



jaga

HEATING CATALOGUE

LOW-H<sub>2</sub>O



CERTIFIED AS  
THE MOST  
ECONOMICAL  
RADIATOR



## WHY SHOULD YOU INSTALL JAGA LOW-H<sub>2</sub>O RADIATORS?



### CUSTOMER SATISFACTION

Low-H<sub>2</sub>O radiators are built to last; technically, aesthetically and ecologically. Our heat exchangers have a 30 year guarantee and our Low-H<sub>2</sub>O technology has been voted the most economical in the world – keeping energy bills low year after year.



### EASIER AND QUICKER TO INSTALL / SAFE EASY INSTALLATION

An average Low-H<sub>2</sub>O radiator only weighs 15 kg, instead of an average 50kg for a panel radiator. As they are lighter moving them is easy, and the lower weight means that they can be fitted by just one installer.



### THE PERFECT PARTNER FOR RENEWABLE TECHNOLOGIES

Low-H<sub>2</sub>O radiators with DBE technology provide the same heat output even at lower temperatures, making them the perfect partner for renewable heating systems such as ground source heat pumps and solar thermal. Low-H<sub>2</sub>O radiators provide fast response times, ensuring the ultimate indoor climate.



### REDUCING THE WORK OF THE BOILER

With Low-H<sub>2</sub>O heat exchangers there is less difference between the flow and return temperature so your boiler is working at a lower rate, reducing the energy required for the entire central heating system.



### REDUCING RISK, PACKAGED TO PROTECT

The packaging is designed to be used as a protective cover when on location, minimising the risk of damage whilst keeping in mind the environmental impact.





# CREATIVE, FUNCTIONAL AND EXCITING CLIMATE SOLUTIONS

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# OFFICIALLY CERTIFIED ACCORDING TO THE STRICTEST QUALITY AND SUSTAINABILITY STANDARDS



## EN 442 CERTIFIED HEAT EMISSIONS

This European standard was introduced in Europe to certify the output of all heat emitters for central heating systems. This standard defines procedures for determining the standard thermal output of the heating appliances (radiators and convectors) fed with water or steam at temperatures below 120°C, supplied by a remote heat source. This also specifies the laboratory arrangements and testing methods to be adopted, the admissible tolerances, the criteria for selecting the samples to be tested and for verifying the conformity of the current production with the samples. Guidelines for testing procedures and conditions are taken into this standard. All outputs are measured and certified for standard water and room temperatures. Standard flow, return and room temperature is 75/65/20°C. All alternative temperatures can be calculated according to realistic formulas and graphs.



## CE CERTIFIED

The CE indicates that products meet European safety, health or environmental requirements. It guarantees the free movement of safe products within the EU market and is a key indicator of a product's compliance with EU legislation.



## QUALITY POLICY

Apart from attention given to design, great effort goes into the care for quality. Starting at the first design phase, and continuing to and beyond delivery, everyone strives with an equal care to live up the expectations of our customers. Our quality management system is developed around the international ISO 9001 standard. This standard is based on a number of quality management principles including a strong customer focus, the motivation and implication of top management, the process approach and continual improvement. Using ISO 9001:2015 helps ensure that customers get consistent, good quality products and services.



## ENVIRONMENTAL POLICY

We do not only want to produce environmentally friendly heating solutions but also like to manufacture as environmentally friendly as possible. Our environmental management system is developed around the international ISO 14001 standard. Using ISO 14001 provides assurance that environmental impact is being measured and improved.



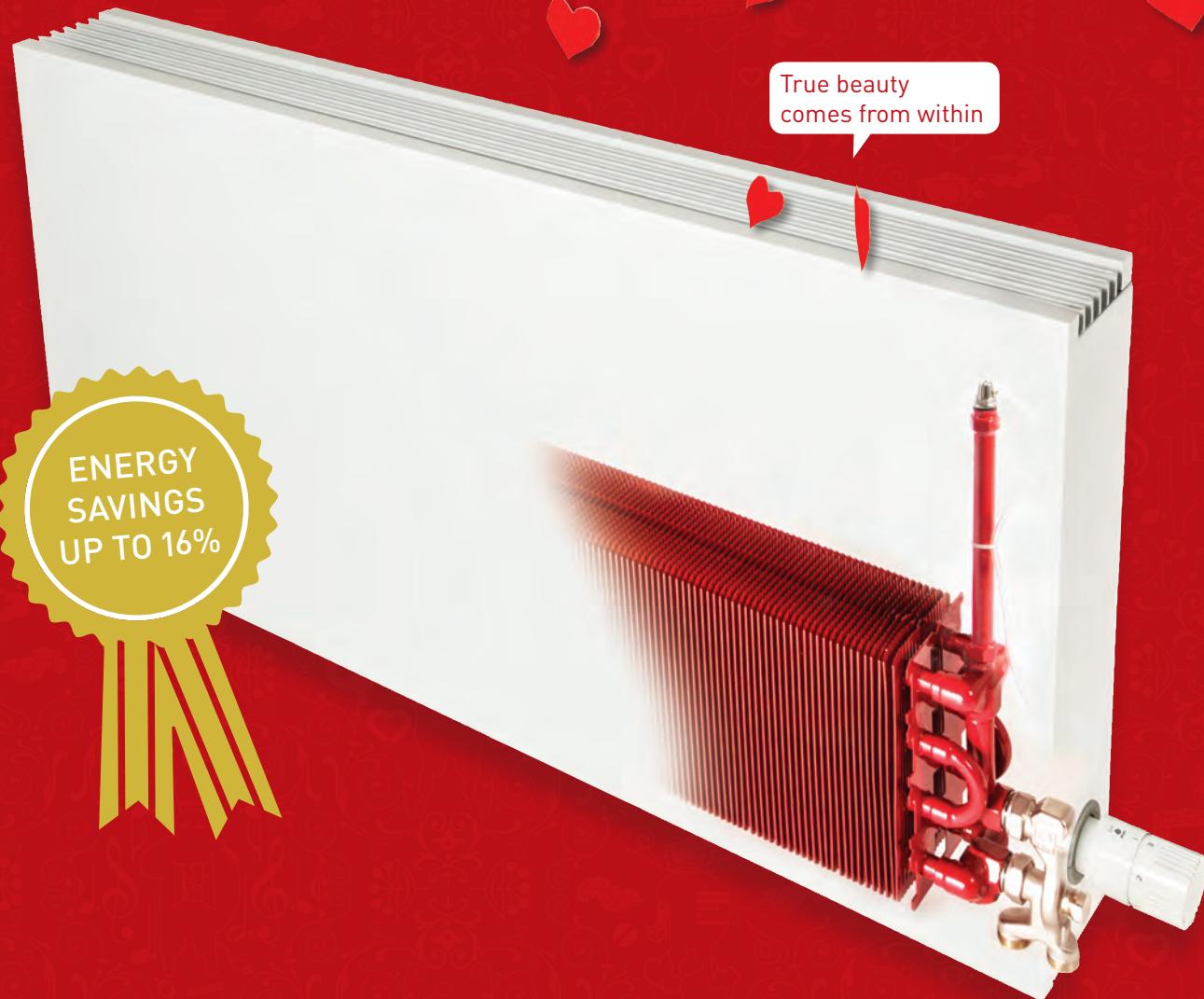
## WELFARE POLICY

Jaga NV finds the welfare of its employees important. Our welfare system is developed around the OHSAS 18001 standard. An OHSAS 18001 certification means that the company has a health and safety management system to ensure the company is a safety conscientious organisation.



**COUNCIL HOUSE** An administrative building for the City of Melbourne with Jaga Mini Canal trench heating





True beauty  
comes from within

## AWARD WINNING **LOW-H<sub>2</sub>O** TECHNOLOGY

# JAGA LOW-H<sub>2</sub>O CERTIFIED AS THE MOST ECONOMICAL RADIATOR!

## ENERGY SAVINGS OF UP TO 16%

At least 5% more economical than underfloor heating and 9 to 16% more economical than average steel panel radiators

Low-H<sub>2</sub>O radiators maintain their efficiency at all water temperatures, meaning there is significant energy saving with both heat pump and other renewable sources as well as with standard central heating systems. In all conditions Low-H<sub>2</sub>O radiators achieve the maximum score set by ISSO, much higher than radiant floor or panel radiators. ISSO is an independent organisation that researches and publishes data for technical building equipment.

	Watertemp. ≥ 50°C	Watertemp. ≤ 50°C
Renovation	<b>Saving 13%</b>	<b>Saving 16%</b>
New-builds	<b>9%</b>	<b>10%</b>

\* The minimum achieved score is now 1.00 (100%) for Low-H<sub>2</sub>O as per the quality declaration, and an average score of 0.95 (95%) for underfloor heating, according to NEN7120, Table 14.1, delivery efficiency up to 8 m.

## BETTER ENERGY CERTIFICATES FOR BUILDINGS WITH JAGA LOW-H<sub>2</sub>O RADIATORS



The EU directive on the Energy Performance of Buildings (EPBD) should significantly help to reduce the energy needs of each member country and the extent of their carbon emissions. These directives are continually tightened through the years and then implemented in all EU countries. In many countries, better energy certificates can be achieved with Low-H<sub>2</sub>O radiators.

## ENERGY SAVINGS PROVEN BY INDEPENDENT LABORATORIES

Jaga's Low-H<sub>2</sub>O radiator has been thoroughly tested over the years by a variety of independent bodies in various countries. The Low-H<sub>2</sub>O radiator achieves the lowest carbon emission output, using the least amount of energy, time and time again. It will therefore be no surprise that more than 10 million of these radiators with their innovative design have already been installed worldwide. The Jaga Low-H<sub>2</sub>O radiators have proudly held this prestige for some time now, accompanied with its 30 year guarantee the Low-H<sub>2</sub>O radiator provides confidence in being the most reliable solution as well as the most energy-efficient and comfortable heating solution.

**kiwa**  
Partner for progress

Kiwa Certification  
"Energy saving certification" for Low-H<sub>2</sub>O  
heat exchanger in a  
Tempo casing"  
Apeldoorn, 2014



Thermal certification for  
low energy buildings  
France, 2012

**bre**

Building Research  
Establishment- UK  
"Energy efficiency  
benefit of low water  
content heat emitters"  
Watford, 2003

**TU/e**

Technical University  
"Operation of Low-H<sub>2</sub>O  
heating at low water  
temperature"  
Eindhoven, 2001



**wtcb**

Wetenschappelijk  
Technisch Centrum  
Bouwbedrijf  
"Emission performance  
of radiators and  
convectors"  
Brussels, 1981

# LOW-H<sub>2</sub>O TECHNOLOGY MAKES THE DIFFERENCE

## THE LOW MASS RADIATOR WITH SUPER FAST HEAT EXCHANGERS

A small mass heats up faster than a large mass, that is a law of nature. Low-H<sub>2</sub>O radiators contain 90% less water and are much lighter than the average radiator and underfloor heating systems. The ultra-modern aluminium and copper heat exchanger responds several times faster than other radiators or underfloor heating, immediately transferring heat into the room and responding immediately when they reach optimum temperature to prevent wasteful over-heating. For this reason, Jaga Low-H<sub>2</sub>O radiators offer more comfort with a lower energy consumption.



EN<sup>+</sup>EURO-NORM  
442

CE

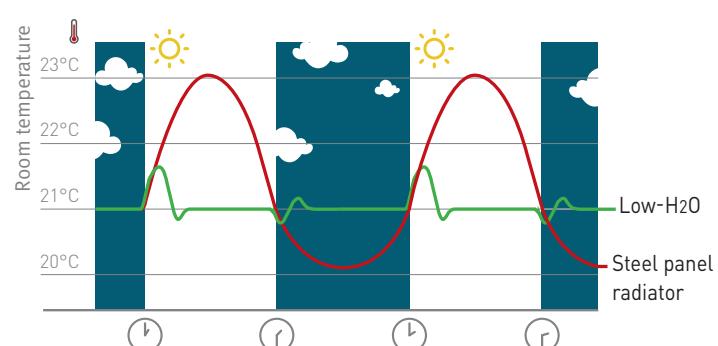
NF  
LEADER N°1 IN  
RADIATEURS, CONVECTEURS  
ET PAINELLES RADIATEURS  
www.jaga.com  
except DBE version

### A LOW-H<sub>2</sub>O RADIATOR HEATS UP MUCH FASTER

The high-tech copper/aluminium heat exchanger immediately transfers its heat to the room. So your boiler can be set to switch on 20 minutes later than with steel panel radiators. But low mass means that your low-h<sub>2</sub>o radiator cools down faster too.

The sun suddenly starts shining? Are home appliances or electrical equipment being used? Are there more people in the house? The temperature will begin to rise and the thermostats will respond. Heavy steel panel radiators still pump out wasted heat for 20 minutes, overheating the room. But Low-H<sub>2</sub>O responds immediately because of its low mass and low water content. So there is no wasteful over-heating.

COMPARISON OF RESPONSE TIME TO TEMPERATURE CHANGES



## COMPARISON OF ENERGY AND MATERIAL EFFICIENCY FOR 1000 WATTS IN CASE OF 45/35/20 REGIME

JAGA LOW-H <sub>2</sub> O	Steel panel radiator	Cast iron radiator	Underfloor heating	Underfloor heating
H 60 cm L 120 cm D 22 cm	H 60 cm L 140 cm D 22 cm	H 60 cm L 183 cm D 25 cm	Light weight radiant floor 26 m <sup>2</sup> 2 cm screed	high mass radiant floor 26 m <sup>2</sup> 6.5 cm screed

### LOW-H<sub>2</sub>O RADIATORS ARE SMALLER

DIMENSIONS



### LOW-H<sub>2</sub>O RADIATORS CONTAIN FAR LESS WATER

WATER CONTENT



### LOW-H<sub>2</sub>O RADIATORS ARE MUCH LIGHTER

TOTAL WEIGHT  
incl. water content



### LOW-H<sub>2</sub>O RADIATORS REACT MUCH FASTER

WARM UP TIME



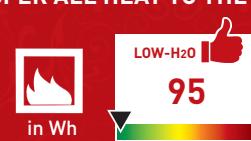
### LOW-H<sub>2</sub>O RADIATORS REQUIRE MUCH LESS ENERGY TO HEAT UP...

START UP CONSUMPTION



### ... AND IMMEDIATELY TRANSFER ALL HEAT TO THE ROOM

STORED ENERGY / HEAT



### THE LOW-H<sub>2</sub>O RADIATOR IS MUCH MORE EFFICIENT

MATERIAL EFFICIENCY

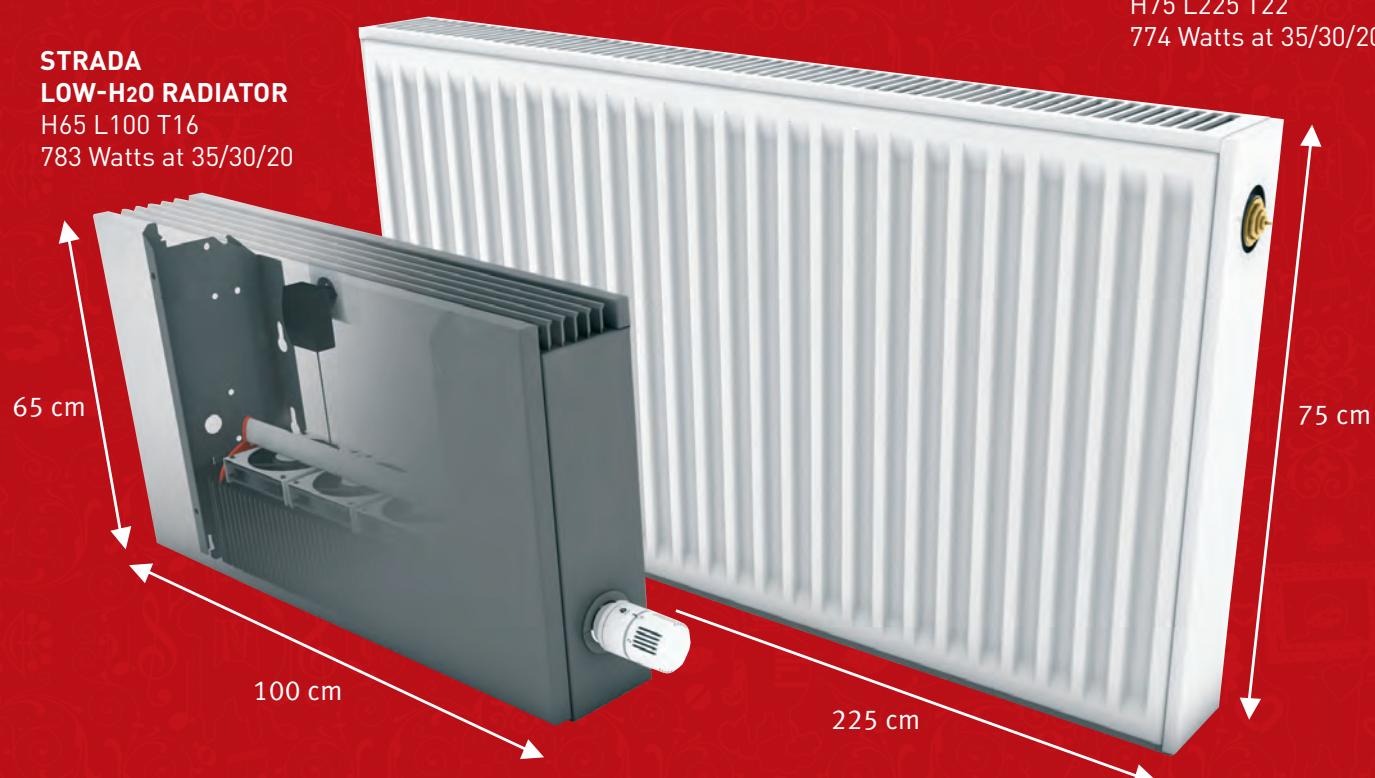


\* Weight of the heat exchanger and the casing, although unlike conventional radiators, the casing does not affect the warm-up time and the energy consumption.

# LOW-H<sub>2</sub>O WITH DYNAMIC BOOST EFFECT: THE SMALLEST RADIATOR

EXAMPLE FOR 800 WATTS OF POWER AT  
35/30/20°C TEMPERATURE PROFILE

**STRADA**  
**LOW-H<sub>2</sub>O RADIATOR**  
H65 L100 T16  
783 Watts at 35/30/20



**STANDARD**  
**PANEL RADIATOR**  
H75 L225 T22  
774 Watts at 35/30/20

**Up to 3 times more heat.**  
Works with the same low water temperature  
as underfloor heating. No need to install  
double hydraulic systems!

## RENOVATION TO LOWER WATER TEMPERATURES WITH THE SAME RADIATOR DIMENSIONS

Heat pumps and solar systems require considerably larger radiators as they work on much lower temperatures than standard gas or oil systems. With Jaga Dynamic Boost Effect (DBE) there is no need for larger radiators which compromise on aesthetics. DBE is a heat activator that has been especially developed for Jaga Low-H<sub>2</sub>O, to achieve sufficient output and to change from high to low water temperature with the same radiator dimensions.

### THE BEST OF BOTH WORLDS: STATIC AND DYNAMIC

The DBE system is not a fan convector that can only work with active fans, and certainly not an electric radiator! Even in standby - or static mode - Low-H<sub>2</sub>O radiators deliver exceptional performance. Support from the DBE activators is only needed to boost heat output when necessary. In operation, the electricity consumption is no more than 7 watts/metre. The annual consumption is negligible and is more than compensated by the energy efficiency of the Low-H<sub>2</sub>O technology in the radiator.

### FULLY AUTOMATIC OPERATION

DBE continuously measures the room and water temperatures and works entirely autonomously. For most of the heating season the Low-H<sub>2</sub>O heat exchanger will be sufficient to keep you comfortably warm, but the system will automatically switch to comfort mode to provide heat far more quickly any time there is a very high demand for heat, for example when suddenly starting to use an unheated room or at times of extreme cold. The system modulates whisper-quiet according to the need for heating.

### WHY USE DBE?



The increased heat capacity can be used in 4 ways:

- if you install a heat pump in a renovation project, you can maximise efficiency by moving from high to low water temperature without having to install bigger radiators
- to let condensing boilers operate in condensing mode during the entire heating season, even on the coldest days.
- to install a smaller radiator to save space or simply for aesthetics
- fastest response time for maximum comfort and minimal consumption

### HEATING COMPARISON

Example for Strada H50 L90 T11

temp. profile	STRADA	STRADA DBE
75 / 65	1247 WATTS	2247 WATTS
55 / 45	598 WATTS	1348 WATTS
35 / 30		552 WATTS



JAGA LOW SURFACE  
TEMPERATURE RADIATORS:  
PERFECT COMBINATION OF  
SAFE SURFACE TEMPERATURE,  
HIGHLY EFFICIENT PERFORMANCE  
AND EASY MAINTENANCE



## WHEN SAFETY IS A DESIGN REQUIREMENT

A heating pipe or radiator at a temperature of 75°C can cause serious burns in seconds. This is not only dangerous to children, elderly people and pets, but high temperature can also cause heat radiation, which can damage furniture and sensitive electronic equipment.

Jaga understands these concerns, and our LST (Low Surface Temperature) radiators have been designed to minimise the risk of contact with high temperatures. Pipe connections can be made inside the casing, meaning that no hot water carrying pipe is exposed. Everything is neatly packaged inside an attractively designed casing of your choice. Use Jaga LST to make sure your home, school or care establishment is safe for all. This way you know your loved ones can safely roam the room.

## SAFE SURFACE TEMPERATURE

The low surface temperature of Jaga LST heating solutions makes them ideal in situations where safety is paramount.

Jaga LST radiators can be installed in commercial and public buildings running heating systems with high flow temperatures with total public safety assured, as the maximum casing temperature will remain safe at all times.

Prolonged contact with higher temperatures can cause very severe burns, particularly to those most vulnerable such as young babies, the elderly and the infirm.

That's why Jaga LST heating solutions are the first and safest choice for health authorities, government departments, nurseries, schools, leisure centres and public buildings.

## HIGH PERFORMANCE AND COMPACT STRENGTH

Compared to steel panel radiators with separate covers, the purpose designed Jaga LST radiators with Low-H<sub>2</sub>O heat emitters are much more efficient, and give maximum power from minimum dimensions.

## EASY MAINTENANCE

Enjoy safety and elegant design with no visible welds.

Tempo LST and Maxi LST have been designed and constructed to enable cleaning and maintenance to be carried out easily without disturbance to plumbing.

Grilles can be removed independently of the outer casing or, if necessary, the complete casing can be removed for decoration without draining the central heating system.

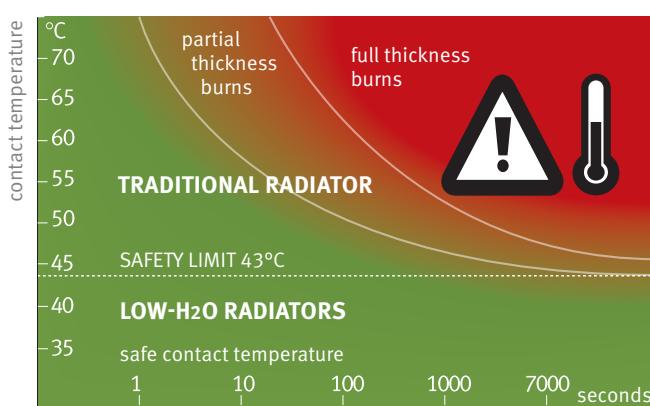
## LOW TOUCH TEMPERATURE

LST radiators provide safe to touch solutions for heating many types of buildings – the most practical way to prevent vulnerable people from coming into direct contact with hot surfaces

Prolonged contact with higher temperatures can cause severe burns, particularly to those most vulnerable such as young children, the elderly and the infirm. The low surface temperature of Jaga LST heating solutions makes them ideal in situations where safety is paramount.

Jaga LST radiators can be installed in commercial and public buildings running heating systems with high flow temperatures with total public safety assured, as the maximum casing temperature will remain safe at all times.

### CAUSES OF BURNS





## STRADA

### AWARD WINNING LOW-H<sub>2</sub>O TECHNOLOGY AND DESIGN

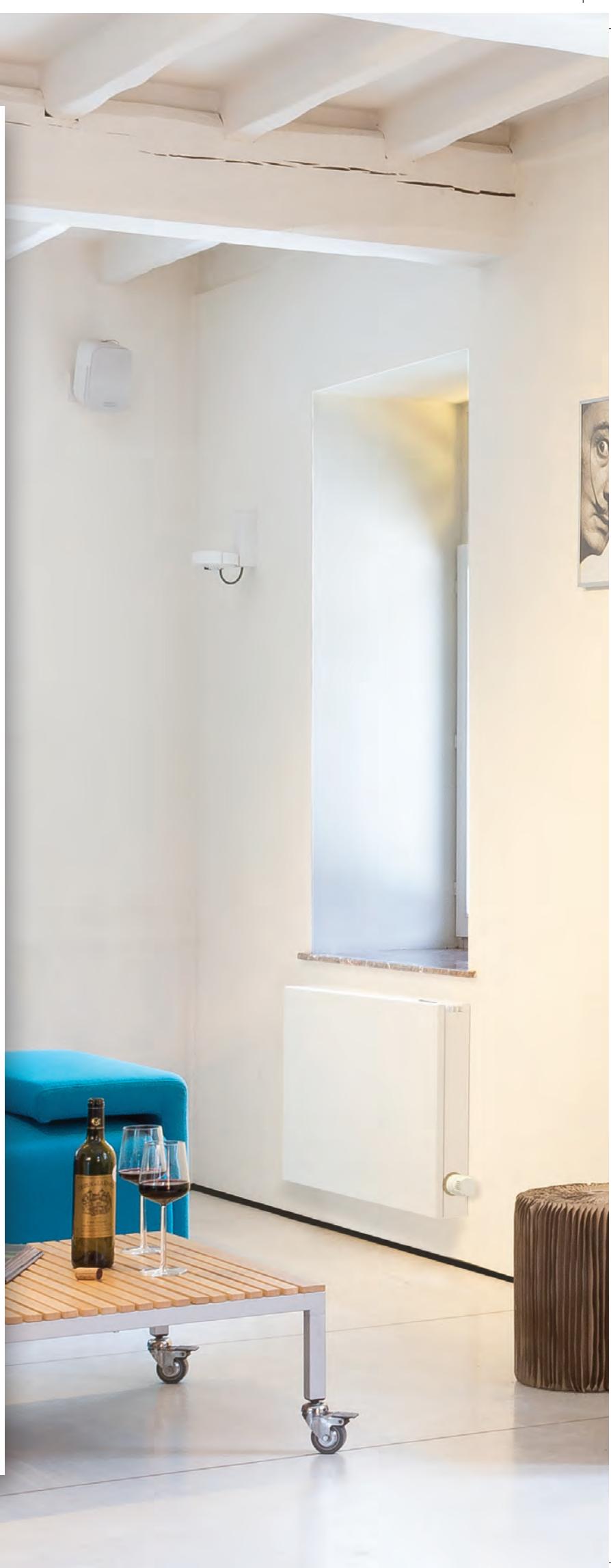
It can't get any leaner than this. A sleek front in combination with the vertical lines of the grille: you simply can't get enough of looking at Strada! Look behind the cover and discover the Low-H<sub>2</sub>O technology.

This unique Low-H<sub>2</sub>O solution provides you complete freedom to achieve any architectural project without having to make compromises for the heating system.

- Discreet slim-line design with flat front panel and stylish aluminium grille.
- Low-H<sub>2</sub>O technology with super conductive and ultra fast heat exchanger for low energy consumption and maximum heat emission.
- Twin Power for better compensation of the downward cold air flow next to glazed façades or ventilation grilles.
- DBE model for super-low water temperatures from 28°C.
- Suitable for an integrated valve and concealed connection.
- Safe surface temperature.
- **A 30 year guarantee** on the heat exchanger.



design award  
winner



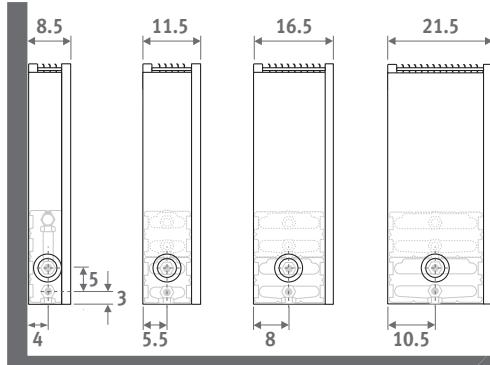


White or sandblast grey,  
same price!



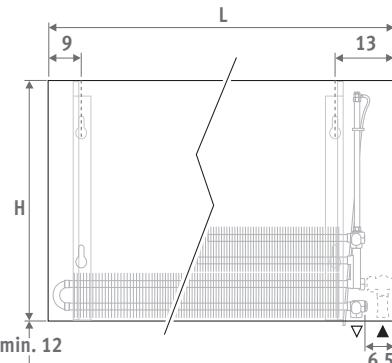
## DIMENSIONS (in cm)

Type 06   Type 10/11   Type 15/16   Type 20/21



### STANDARD

Type 10/15/20

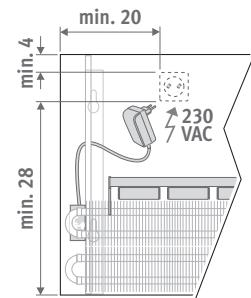


### TWIN

Type 06/11/16/21

### WITH DBE

⚠ Plug socket or 12 VDC power supply required behind or alongside the radiator.



## DELIVERY

Easy to install by one person. Delivered in a cardboard box, which can also be used as protection on site after installation.

Standard delivery:

- Low-H<sub>2</sub>O heat exchanger with wall brackets, fixing kit, extended air vent 1/8" and drain plug 1/2"
- partially pre-mounted casing for connection left or right at low level
- cover plate in stainless steel effect for the side panel at the opposite end from the valve

Delivery with DBE:

- number of DBE unit(s) according to the length
- operation, control and power supply 12 VDC
- mounting instructions packed with the radiator

## HYDRAULIC CONNECTION

Standard connection:

Eurocone 1/2" on the right or left hand side. For all available connection options and technical information contact us at [enquiries@hunheat.com.au](mailto:enquiries@hunheat.com.au)

## ELECTRIC CONNECTION DBE

Plug socket or 12 VDC power supply required behind or alongside the radiator.

## ORDERING CODE

code	height	length	type	colour
STRW . 035	050	10 . 133		
colour traffic white: 133 —				
colour sandblast grey: 001				

## ORDERING CODE WITH DBE

code	height	length	type	colour	option
STRW . 035	060	11 . 133	/DBE		
colour traffic white: 133 —					
colour sandblast grey: 001					

DBE should be selected according to the power in comfort mode. The transition between standby (inactive) and comfort is managed automatically depending on the measured temperature and settings.

## COLOURS

Environmentally friendly, scratch-resistant, high UV resistant powder coating.

Standard colours:

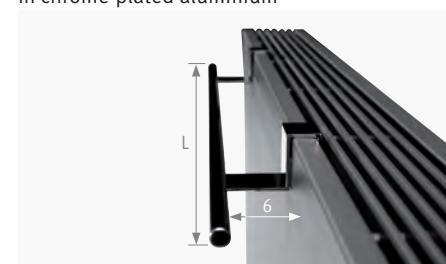
- traffic white RAL 9016 (133), soft touch lightly structured satin lacquer
- sandblast grey (001), fine texture metallic lacquer

Other colours: see colour chart p 66.

## OPTION

### Towel rail

in chrome-plated aluminium



CODE	L
5501.001	56
5501.002	66

## STRADA H035

H	L	T	Watts	Ordering code	Kg	T	Watts	Ordering code	Kg
			75/65 55/45	colour traffic white			75/65 55/45	colour traffic white	
11.5	035 050	10	449 220	STRW.03505010.133	5.9	11	598 287	STRW.03505011.133	6.6
	035 060	10	539 264	STRW.03506010.133	6.7	11	718 344	STRW.03506011.133	7.5
	035 070	10	629 308	STRW.03507010.133	7.4	11	837 401	STRW.03507011.133	8.4
	035 080	10	718 351	STRW.03508010.133	8.2	11	957 459	STRW.03508011.133	9.3
	035 090	10	808 395	STRW.03509010.133	9.0	11	1076 516	STRW.03509011.133	10.3
	035 100	10	898 439	STRW.03510010.133	9.8	11	1196 573	STRW.03510011.133	11.2
	035 110	10	988 483	STRW.03511010.133	10.5	11	1316 631	STRW.03511011.133	12.2
	035 120	10	1078 528	STRW.03512010.133	11.4	11	1435 688	STRW.03512011.133	13.2
16.5	035 140	10	1257 615	STRW.03514010.133	13.3	11	1674 802	STRW.03514011.133	15.4
	035 050	15	735 361	STRW.03505015.133	7.2	16	797 378	STRW.03505016.133	8.3
	035 060	15	882 434	STRW.03506015.133	8.1	16	956 454	STRW.03506016.133	9.4
	035 070	15	1029 506	STRW.03507015.133	9.1	16	1115 529	STRW.03507016.133	10.5
	035 080	15	1176 578	STRW.03508015.133	10.0	16	1274 605	STRW.03508016.133	11.7
	035 090	15	1323 650	STRW.03509015.133	10.9	16	1434 681	STRW.03509016.133	13.2
	035 100	15	1470 723	STRW.03510015.133	11.9	16	1593 756	STRW.03510016.133	14.2
	035 110	15	1617 795	STRW.03511015.133	12.8	16	1752 832	STRW.03511016.133	15.2
21.5	035 120	15	1764 867	STRW.03512015.133	13.9	16	1912 908	STRW.03512016.133	16.5
	035 140	15	2058 1012	STRW.03514015.133	16.1	16	2230 1059	STRW.03514016.133	19.8
	035 050	20	1030 506	STRW.03505020.133	8.5	21	1057 498	STRW.03505021.133	9.7
	035 060	20	1236 608	STRW.03506020.133	9.6	21	1268 598	STRW.03506021.133	11.1
	035 070	20	1442 709	STRW.03507020.133	10.7	21	1480 698	STRW.03507021.133	12.4
	035 080	20	1648 810	STRW.03508020.133	11.8	21	1691 797	STRW.03508021.133	13.9
	035 090	20	1854 911	STRW.03509020.133	13.0	21	1903 897	STRW.03509021.133	15.6
	035 100	20	2060 1013	STRW.03510020.133	14.0	21	2114 997	STRW.03510021.133	16.7
21.5	035 110	20	2266 1114	STRW.03511020.133	15.2	21	2325 1096	STRW.03511021.133	18.1
	035 120	20	2472 1215	STRW.03512020.133	16.4	21	2537 1196	STRW.03512021.133	19.6
	035 140	20	2884 1418	STRW.03514020.133	19.1	21	2960 1396	STRW.03514021.133	23.9

Colour sandblast grey: specify code 001 instead of 133

## STRADA H050

Other dimensions: please contact [enquiries@hunheat.com.au](mailto:enquiries@hunheat.com.au)

H	L	T	Watts	Ordering code	Kg	T	Watts	Ordering code	Kg
			75/65 55/45	colour traffic white			75/65 55/45	colour traffic white	
11.5	050 050	10	538 265	STRW.05005010.133	7.4	11	693 332	STRW.05005011.133	8.1
	050 060	10	646 318	STRW.05006010.133	8.3	11	832 399	STRW.05006011.133	9.2
	050 070	10	753 371	STRW.05007010.133	9.2	11	970 465	STRW.05007011.133	10.2
	050 080	10	861 424	STRW.05008010.133	10.2	11	1109 532	STRW.05008011.133	11.3
	050 090	10	968 477	STRW.05009010.133	11.1	11	1247 598	STRW.05009011.133	12.4
	050 100	10	1076 530	STRW.05010010.133	12.0	11	1386 665	STRW.05010011.133	13.5
	050 110	10	1184 584	STRW.05011010.133	12.9	11	1525 732	STRW.05011011.133	14.6
	050 120	10	1291 636	STRW.05012010.133	13.9	11	1663 798	STRW.05012011.133	15.8
16.5	050 140	10	1506 742	STRW.05014010.133	16.3	11	1940 931	STRW.05014011.133	18.5
	050 050	15	867 430	STRW.05005015.133	8.9	16	949 449	STRW.05005016.133	10.0
	050 060	15	1040 516	STRW.05006015.133	9.9	16	1139 539	STRW.05006016.133	11.2
	050 070	15	1214 602	STRW.05007015.133	11.1	16	1329 629	STRW.05007016.133	12.5
	050 080	15	1387 688	STRW.05008015.133	12.2	16	1518 719	STRW.05008016.133	13.9
	050 090	15	1561 774	STRW.05009015.133	13.2	16	1708 809	STRW.05009016.133	15.5
	050 100	15	1734 860	STRW.05010015.133	14.4	16	1898 898	STRW.05010016.133	16.7
	050 110	15	1907 946	STRW.05011015.133	15.4	16	2088 988	STRW.05011016.133	17.8
21.5	050 120	15	2081 1032	STRW.05012015.133	16.7	16	2278 1078	STRW.05012016.133	19.3
	050 140	15	2428 1204	STRW.05014015.133	19.5	16	2657 1258	STRW.05014016.133	23.1
	050 050	20	1213 602	STRW.05005020.133	10.4	21	1291 605	STRW.05005021.133	11.7
	050 060	20	1455 722	STRW.05006020.133	11.6	21	1549 725	STRW.05006021.133	13.2
	050 070	20	1698 842	STRW.05007020.133	12.9	21	1807 846	STRW.05007021.133	14.7
	050 080	20	1940 962	STRW.05008020.133	14.2	21	2066 968	STRW.05008021.133	16.4
	050 090	20	2183 1083	STRW.05009020.133	15.5	21	2324 1088	STRW.05009021.133	18.2
	050 100	20	2425 1203	STRW.05010020.133	16.7	21	2582 1209	STRW.05010021.133	19.5
	050 110	20	2668 1323	STRW.05011020.133	18.0	21	2840 1330	STRW.05011021.133	21.0
	050 120	20	2910 1443	STRW.05012020.133	19.3	21	3098 1451	STRW.05012021.133	22.6
	050 140	20	3395 1684	STRW.05014020.133	22.7	21	3615 1693	STRW.05014021.133	27.6

Colour sandblast grey: specify code 001 instead of 133

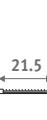
Other dimensions: please contact  
enquiries@hunheat.com.au

## H035 - STRADA DBE

	H	L	T	COMFORT				Watts	BOOST				Ordering code	Kg
				75/65	55/45	45/40	35/30		75/65	55/45	45/40	35/30		
	035	060	11	1018	611	458	255	1218	731	548	305	STRW.03506011.133/DBE	8.4	
	035	070	11	1137	682	512	284	1337	802	602	334	STRW.03507011.133/DBE	9.3	
	035	080	11	1257	754	566	314	1457	874	656	364	STRW.03508011.133/DBE	10.2	
	035	090	11	1676	1006	754	419	2076	1246	934	519	STRW.03509011.133/DBE	11.9	
	035	100	11	1796	1078	808	449	2196	1318	988	549	STRW.03510011.133/DBE	12.8	
	035	110	11	1916	1150	862	479	2316	1390	1042	579	STRW.03511011.133/DBE	13.8	
	035	120	11	2035	1221	916	509	2435	1461	1096	609	STRW.03512011.133/DBE	14.8	
	035	140	11	2274	1364	1023	569	2674	1604	1203	669	STRW.03514011.133/DBE	16.9	
	035	060	16	1436	862	646	359	1631	979	734	408	STRW.03506016.133/DBE	10.3	
	035	070	16	1595	957	718	399	1790	1074	806	448	STRW.03507016.133/DBE	11.4	
	035	080	16	1754	1052	789	439	1949	1169	877	487	STRW.03508016.133/DBE	12.6	
	035	090	16	2394	1436	1077	599	2784	1670	1253	696	STRW.03509016.133/DBE	14.8	
	035	100	16	2553	1532	1149	638	2943	1766	1324	736	STRW.03510016.133/DBE	15.8	
	035	110	16	2712	1627	1220	678	3102	1861	1396	776	STRW.03511016.133/DBE	16.8	
	035	120	16	2872	1723	1292	718	3262	1957	1468	816	STRW.03512016.133/DBE	18.1	
	035	140	16	3190	1914	1436	798	3580	2148	1611	895	STRW.03514016.133/DBE	21.4	
	035	060	21	1748	1049	787	437	1943	1166	874	486	STRW.03506021.133/DBE	12.0	
	035	070	21	1960	1176	882	490	2155	1293	970	539	STRW.03507021.133/DBE	13.3	
	035	080	21	2171	1303	977	543	2366	1420	1065	592	STRW.03508021.133/DBE	14.8	
	035	090	21	2863	1718	1288	716	3253	1952	1464	813	STRW.03509021.133/DBE	17.2	
	035	100	21	3074	1844	1383	769	3464	2078	1559	866	STRW.03510021.133/DBE	18.3	
	035	110	21	3285	1971	1478	821	3675	2205	1654	919	STRW.03511021.133/DBE	19.7	
	035	120	21	3497	2098	1574	874	3887	2332	1749	972	STRW.03512021.133/DBE	21.2	
	035	140	21	3920	2352	1764	980	4310	2586	1940	1078	STRW.03514021.133/DBE	25.5	

Colour sandblast grey: specify code 001 instead of 133

## H050 - STRADA DBE

	H	L	T	COMFORT				Watts	BOOST				Ordering code	Kg
				75/65	55/45	45/40	35/30		75/65	55/45	45/40	35/30		
	050	060	11	1132	679	509	283	1332	799	599	333	STRW.05006011.133/DBE	10.1	
	050	070	11	1270	762	572	318	1470	882	662	368	STRW.05007011.133/DBE	11.1	
	050	080	11	1409	845	634	352	1609	965	724	402	STRW.05008011.133/DBE	12.2	
	050	090	11	1847	1108	831	462	2247	1348	1011	562	STRW.05009011.133/DBE	14.0	
	050	100	11	1986	1192	894	497	2386	1432	1074	597	STRW.05010011.133/DBE	15.1	
	050	110	11	2125	1275	956	531	2525	1515	1136	631	STRW.05011011.133/DBE	16.1	
	050	120	11	2263	1358	1018	566	2663	1598	1198	666	STRW.05012011.133/DBE	17.4	
	050	140	11	2540	1524	1143	635	2940	1764	1323	735	STRW.05014011.133/DBE	20.1	
	050	060	16	1619	971	729	405	1814	1088	816	454	STRW.05006016.133/DBE	12.1	
	050	070	16	1809	1085	814	452	2004	1202	902	501	STRW.05007016.133/DBE	13.4	
	050	080	16	1998	1199	899	500	2193	1316	987	548	STRW.05008016.133/DBE	14.8	
	050	090	16	2668	1601	1201	667	3058	1835	1376	765	STRW.05009016.133/DBE	17.1	
	050	100	16	2858	1715	1286	715	3248	1949	1462	812	STRW.05010016.133/DBE	18.3	
	050	110	16	3048	1829	1372	762	3438	2063	1547	860	STRW.05011016.133/DBE	19.4	
	050	120	16	3238	1943	1457	810	3628	2177	1633	907	STRW.05012016.133/DBE	20.9	
	050	140	16	3617	2170	1628	904	4007	2404	1803	1002	STRW.05014016.133/DBE	24.7	
	050	060	21	2029	1217	913	507	2224	1334	1001	556	STRW.05006021.133/DBE	14.1	
	050	070	21	2287	1372	1029	572	2482	1489	1117	621	STRW.05007021.133/DBE	15.6	
	050	080	21	2546	1528	1146	637	2741	1645	1233	685	STRW.05008021.133/DBE	17.3	
	050	090	21	3284	1970	1478	821	3674	2204	1653	919	STRW.05009021.133/DBE	19.8	
	050	100	21	3542	2125	1594	886	3932	2359	1769	983	STRW.05010021.133/DBE	21.1	
	050	110	21	3800	2280	1710	950	4190	2514	1886	1048	STRW.05011021.133/DBE	22.6	
	050	120	21	4058	2435	1826	1015	4448	2669	2002	1112	STRW.05012021.133/DBE	24.2	
	050	140	21	4575	2745	2059	1144	4965	2979	2234	1241	STRW.05014021.133/DBE	29.2	

Colour sandblast grey: specify code 001 instead of 133

## STRADA - H065

H L	T	Watts		Ordering code colour white	Kg	T	Watts		Ordering code colour traffic white	Kg	
		75/65	55/45				75/65	55/45			
 11.5	065 050	10	606	301	STRW.06505010.133	8.9	11	772	371	STRW.06505011.133	9.6
	065 060	10	727	361	STRW.06506010.133	10.0	11	926	444	STRW.06506011.133	10.9
	065 070	10	848	421	STRW.06507010.133	11.1	11	1080	518	STRW.06507011.133	12.1
	065 080	10	969	481	STRW.06508010.133	12.2	11	1234	592	STRW.06508011.133	13.3
	065 090	10	1090	541	STRW.06509010.133	13.2	11	1389	667	STRW.06509011.133	14.5
	065 100	10	1211	601	STRW.06510010.133	14.3	11	1543	741	STRW.06510011.133	15.8
	065 110	10	1332	661	STRW.06511010.133	15.4	11	1697	814	STRW.06511011.133	17.1
	065 120	10	1453	721	STRW.06512010.133	16.5	11	1852	889	STRW.06512011.133	18.4
	065 140	10	1695	841	STRW.06514010.133	19.4	11	2160	1037	STRW.06514011.133	21.6
 16.5	065 050	15	961	481	STRW.06505015.133	10.6	16	1087	513	STRW.06505016.133	11.7
	065 060	15	1153	577	STRW.06506015.133	11.8	16	1304	615	STRW.06506016.133	13.1
	065 070	15	1345	673	STRW.06507015.133	13.1	16	1521	718	STRW.06507016.133	14.5
	065 080	15	1538	770	STRW.06508015.133	14.4	16	1738	820	STRW.06508016.133	16.1
	065 090	15	1730	866	STRW.06509015.133	15.6	16	1956	923	STRW.06509016.133	17.9
	065 100	15	1922	962	STRW.06510015.133	16.9	16	2173	1026	STRW.06510016.133	19.2
	065 110	15	2114	1058	STRW.06511015.133	18.1	16	2390	1128	STRW.06511016.133	20.5
	065 120	15	2306	1154	STRW.06512015.133	19.5	16	2608	1231	STRW.06512016.133	22.1
	065 140	15	2691	1347	STRW.06514015.133	22.8	16	3042	1436	STRW.06514016.133	26.5
 21.5	065 050	20	1343	672	STRW.06505020.133	12.3	21	1515	705	STRW.06505021.133	13.6
	065 060	20	1611	806	STRW.06506020.133	13.7	21	1818	846	STRW.06506021.133	15.2
	065 070	20	1880	941	STRW.06507020.133	15.1	21	2121	987	STRW.06507021.133	16.9
	065 080	20	2148	1075	STRW.06508020.133	16.6	21	2424	1128	STRW.06508021.133	18.7
	065 090	20	2417	1210	STRW.06509020.133	18.0	21	2727	1269	STRW.06509021.133	20.7
	065 100	20	2685	1344	STRW.06510020.133	19.4	21	3030	1410	STRW.06510021.133	22.1
	065 110	20	2954	1478	STRW.06511020.133	20.8	21	3333	1551	STRW.06511021.133	23.8
	065 120	20	3222	1613	STRW.06512020.133	22.3	21	3636	1692	STRW.06512021.133	25.6
	065 140	20	3759	1881	STRW.06514020.133	26.4	21	4242	1975	STRW.06514021.133	31.2

Colour sandblast grey: specify code 001 instead of 133

## STRADA - H095

Other dimensions: please contact [enquiries@hunheat.com.au](mailto:enquiries@hunheat.com.au)

H L	T	Watts		Ordering code colour white	Kg	T	Watts		Ordering code colour traffic white	Kg	
		75/65	55/45				75/65	55/45			
 11.5	095 060	10	836	421	STRW.09506010.133	13.3	11	1078	518	STRW.09506011.133	14.2
	095 070	10	975	491	STRW.09507010.133	14.7	11	1257	604	STRW.09507011.133	15.7
	095 080	10	1114	561	STRW.09508010.133	16.1	11	1437	691	STRW.09508011.133	17.3
	095 090	10	1254	631	STRW.09509010.133	17.5	11	1616	777	STRW.09509011.133	18.8
	095 100	10	1393	701	STRW.09510010.133	18.9	11	1796	863	STRW.09510011.133	20.4
	095 110	10	1532	771	STRW.09511010.133	20.3	11	1976	950	STRW.09511011.133	22.0
	095 120	10	1672	842	STRW.09512010.133	21.7	11	2155	1036	STRW.09512011.133	23.6
	095 140	10	1950	982	STRW.09514010.133	25.6	11	2514	1208	STRW.09514011.133	27.8
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 16.5	095 060	15	1288	656	STRW.09506015.133	15.5	16	1606	753	STRW.09506016.133	16.8
	095 070	15	1502	765	STRW.09507015.133	17.1	16	1874	879	STRW.09507016.133	18.5
	095 080	15	1717	875	STRW.09508015.133	18.7	16	2142	1005	STRW.09508016.133	20.4
	095 090	15	1931	984	STRW.09509015.133	20.2	16	2409	1130	STRW.09509016.133	22.5
	095 100	15	2146	1093	STRW.09510015.133	21.8	16	2677	1256	STRW.09510016.133	24.1
	095 110	15	2361	1203	STRW.09511015.133	23.3	16	2945	1381	STRW.09511016.133	25.7
	095 120	15	2575	1312	STRW.09512015.133	25.0	16	3212	1507	STRW.09512016.133	27.6
	095 140	15	3004	1531	STRW.09514015.133	29.5	16	3748	1758	STRW.09514016.133	31.1
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 21.5	095 060	20	1795	915	STRW.09506020.133	17.8	21	2352	1081	STRW.09506021.133	19.3
	095 070	20	2094	1067	STRW.09507020.133	19.6	21	2744	1261	STRW.09507021.133	21.3
	095 080	20	2394	1220	STRW.09508020.133	21.3	21	3136	1441	STRW.09508021.133	23.4
	095 090	20	2693	1372	STRW.09509020.133	23.0	21	3528	1621	STRW.09509021.133	25.7
	095 100	20	2992	1524	STRW.09510020.133	24.8	21	3920	1801	STRW.09510021.133	27.5
	095 110	20	3291	1677	STRW.09511020.133	26.4	21	4312	1982	STRW.09511021.133	29.4
	095 120	20	3590	1829	STRW.09512020.133	28.3	21	4704	2162	STRW.09512021.133	31.5
	095 140	20	4189	2134	STRW.09514020.133	33.5	21	5488	2522	STRW.09514021.133	38.4
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Colour sandblast grey: specify code 001 instead of 133

Other dimensions: please contact  
enquiries@hunheat.com.au

## H065 - STRADA DBE

	H	L	T	COMFORT				Watts	BOOST				Ordering code	Kg
				75/65	55/45	45/40	35/30		75/65	55/45	45/40	35/30		
 11.5	065	060	11	1226	736	552	307	1426	856	642	357	STRW.06506011.133/DBE	11.8	
	065	070	11	1380	828	621	345	1580	948	711	395	STRW.06507011.133/DBE	13.0	
	065	080	11	1534	920	690	384	1734	1040	780	434	STRW.06508011.133/DBE	14.2	
	065	090	11	1989	1193	895	497	2389	1433	1075	597	STRW.06509011.133/DBE	16.1	
	065	100	11	2143	1286	964	536	2543	1526	1144	636	STRW.06510011.133/DBE	17.4	
	065	110	11	2297	1378	1034	574	2697	1618	1214	674	STRW.06511011.133/DBE	18.7	
	065	120	11	2452	1471	1103	613	2852	1711	1283	713	STRW.06512011.133/DBE	19.9	
	065	140	11	2760	1656	1242	690	3160	1896	1422	790	STRW.06514011.133/DBE	23.2	
 16.5	065	060	16	1784	1070	803	446	1979	1187	891	495	STRW.06506016.133/DBE	14.0	
	065	070	16	2001	1201	900	500	2196	1318	988	549	STRW.06507016.133/DBE	15.4	
	065	080	16	2218	1331	998	555	2413	1448	1086	603	STRW.06508016.133/DBE	17.1	
	065	090	16	2916	1750	1312	729	3306	1984	1488	827	STRW.06509016.133/DBE	19.5	
	065	100	16	3133	1880	1410	783	3523	2114	1585	881	STRW.06510016.133/DBE	20.8	
	065	110	16	3350	2010	1508	838	3740	2244	1683	935	STRW.06511016.133/DBE	22.1	
	065	120	16	3568	2141	1606	892	3958	2375	1781	990	STRW.06512016.133/DBE	23.7	
	065	140	16	4002	2401	1801	1001	4392	2635	1976	1098	STRW.06514016.133/DBE	28.1	
 21.5	065	060	21	2298	1379	1034	575	2493	1496	1122	623	STRW.06506021.133/DBE	16.1	
	065	070	21	2601	1561	1170	650	2796	1678	1258	699	STRW.06507021.133/DBE	17.8	
	065	080	21	2904	1742	1307	726	3099	1859	1395	775	STRW.06508021.133/DBE	19.6	
	065	090	21	3687	2212	1659	922	4077	2446	1835	1019	STRW.06509021.133/DBE	22.3	
	065	100	21	3990	2394	1796	998	4380	2628	1971	1095	STRW.06510021.133/DBE	23.7	
	065	110	21	4293	2576	1932	1073	4683	2810	2107	1171	STRW.06511021.133/DBE	25.4	
	065	120	21	4596	2758	2068	1149	4986	2992	2244	1247	STRW.06512021.133/DBE	27.2	
	065	140	21	5202	3121	2341	1301	5592	3355	2516	1398	STRW.06514021.133/DBE	32.8	

Colour sandblast grey: specify code 001 instead of 133

## H095 - STRADA DBE

	H	L	T	COMFORT				Watts	BOOST				Ordering code	Kg
				75/65	55/45	45/40	35/30		75/65	55/45	45/40	35/30		
 11.5	095	060	11	1378	827	620	345	1578	947	710	395	STRW.09506011.133/DBE	15.1	
	095	070	11	1557	934	701	389	1757	1054	791	439	STRW.09507011.133/DBE	16.6	
	095	080	11	1737	1042	782	434	1937	1162	872	484	STRW.09508011.133/DBE	18.2	
	095	090	11	2216	1330	997	554	2616	1570	1177	654	STRW.09509011.133/DBE	20.4	
	095	100	11	2396	1438	1078	599	2796	1678	1258	699	STRW.09510011.133/DBE	21.9	
	095	110	11	2576	1546	1159	644	2976	1786	1339	744	STRW.09511011.133/DBE	23.6	
	095	120	11	2755	1653	1240	689	3155	1893	1420	789	STRW.09512011.133/DBE	25.2	
	095	140	11	3114	1868	1401	779	3514	2108	1581	879	STRW.09514011.133/DBE	29.4	
 16.5	095	060	16	2086	1252	939	522	2281	1369	1026	570	STRW.09506016.133/DBE	17.8	
	095	070	16	2354	1412	1059	589	2549	1529	1147	637	STRW.09507016.133/DBE	19.4	
	095	080	16	2622	1573	1180	656	2817	1690	1268	704	STRW.09508016.133/DBE	21.3	
	095	090	16	3369	2021	1516	842	3759	2255	1692	940	STRW.09509016.133/DBE	24.1	
	095	100	16	3637	2182	1637	909	4027	2416	1812	1007	STRW.09510016.133/DBE	25.7	
	095	110	16	3905	2343	1757	976	4295	2577	1933	1074	STRW.09511016.133/DBE	27.3	
	095	120	16	4172	2503	1877	1043	4562	2737	2053	1141	STRW.09512016.133/DBE	29.2	
	095	140	16	4708	2825	2119	1177	5098	3059	2294	1275	STRW.09514016.133/DBE	34.8	
 21.5	095	060	21	2832	1699	1274	708	3027	1816	1362	757	STRW.09506021.133/DBE	20.3	
	095	070	21	3224	1934	1451	806	3419	2051	1539	855	STRW.09507021.133/DBE	22.3	
	095	080	21	3616	2170	1627	904	3811	2287	1715	953	STRW.09508021.133/DBE	24.3	
	095	090	21	4488	2693	2020	1122	4878	2927	2195	1220	STRW.09509021.133/DBE	27.3	
	095	100	21	4880	2928	2196	1220	5270	3162	2372	1318	STRW.09510021.133/DBE	29.1	
	095	110	21	5272	3163	2372	1318	5662	3397	2548	1416	STRW.09511021.133/DBE	31.0	
	095	120	21	5664	3398	2549	1416	6054	3632	2724	1514	STRW.09512021.133/DBE	33.1	
	095	140	21	6448	3869	2902	1612	6838	4103	3077	1710	STRW.09514021.133/DBE	40.0	

Colour sandblast grey: specify code 001 instead of 133



# TEMPO

## AWARD WINNING LOW-H<sub>2</sub>O TECHNOLOGY, SIMPLE STYLE

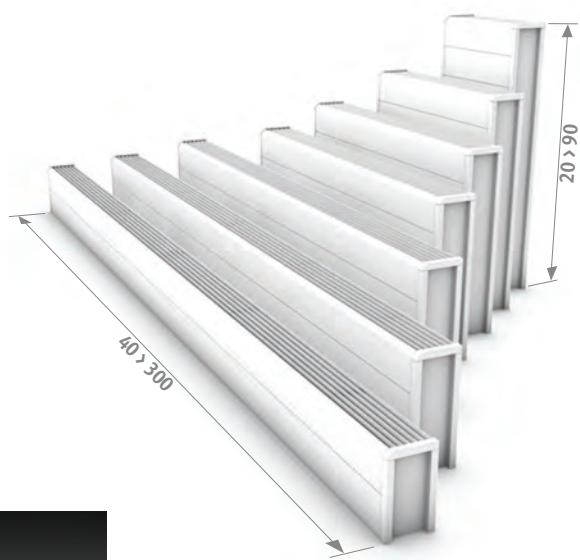
Tempo is a pioneer when it comes to energy saving. A classic, but most certainly not old-fashioned. Its horizontally lined front panel continues to be contemporary and universal. Tempo is light, fast, accurate and can be perfectly regulated. Its familiar look makes it a welcome addition to any interior.

- The benchmark Jaga Energy Saver – always ahead of its time – the classic among the wall radiators.
- Easy to assemble casing featuring the sectional front panel design.
- Compact and practical packaging.
- Low-H<sub>2</sub>O technology with super conductive and ultra fast heat exchanger for low energy consumption and maximum heat emission.
- Twin Power for better compensation of the downward cold air flow next to glazed façades or ventilation grilles.
- DBE model for super-low water temperatures from 28°C.
- Suitable for an integrated valve and concealed connection.
- Safe surface temperature.
- a **30 year guarantee** on the heat exchanger.





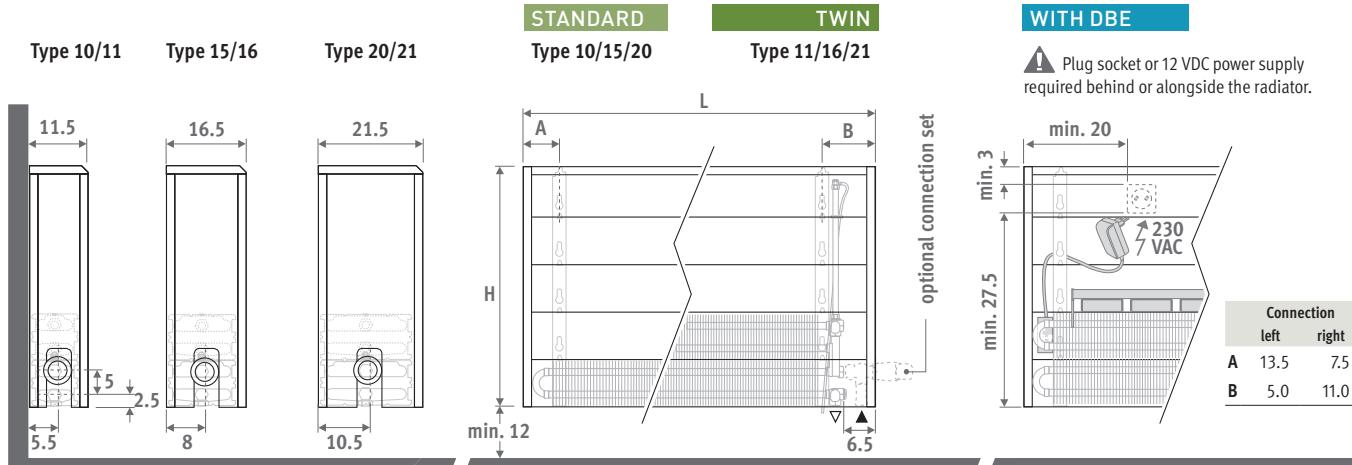
theradiatorfactory | 23



**DBE** for high output with compact radiators at low temperatures.



## DIMENSIONS (in cm)



## DELIVERY

Light and easily installed by one person. Delivered flat packed in 2 packages for ease of handling and storage.

### Standard delivery:

- Low-H<sub>2</sub>O heat exchanger with wall brackets and fixing kit
- air vent elbow (standard) or extended air vent (twin) 1/8" and drain plug 1/2"
- easy to assemble casing

### Delivery with DBE:

- number of DBE unit(s) varies according to the length
- operation, control and power supply 12 VDC
- mounting instructions
- packed with the radiator

## COLOUR

Scratch-resistant surface coating with a soft structured, satin gloss finish. High UV resistance.

### Standard colour:

white RAL 9010 (101)

## HYDRAULIC CONNECTION

Standard connection:  
Eurocone 1/2" on the right or left hand side.  
For all available connection options and technical information contact us at [enquiries@hunheat.com.au](mailto:enquiries@hunheat.com.au)

## ELECTRIC CONNECTION DBE

Plug socket or 12 VDC power supply required behind or alongside the radiator.

## ORDERING CODE

code	height	length	type	colour
TEMW . 030	050	10 . 101		

## ORDERING CODE WITH DBE

code	height	length	type	colour	option
TEMW . 030	060	11 . 101			/DBE

DBE should be selected according to the power in comfort mode. The transition between standby (inactive) and comfort is managed automatically depending on the measured temperature and settings.



## TEMPO ▪ H030

H L	T	Watts		Ordering code White RAL 9010	Kg	T	Watts		Ordering code White RAL 9010	Kg	
		75/65	55/45				75/65	55/45			
11.5	030 050	10	413	202	TEMW.03005010.101	4.2	11	561	269	TEMW.03005011.101	5.0
	030 060	10	496	242	TEMW.03006010.101	4.7	11	673	323	TEMW.03006011.101	5.6
	030 070	10	578	282	TEMW.03007010.101	5.3	11	785	376	TEMW.03007011.101	6.3
	030 080	10	661	323	TEMW.03008010.101	5.7	11	897	430	TEMW.03008011.101	6.9
	030 090	10	743	363	TEMW.03009010.101	6.3	11	1009	484	TEMW.03009011.101	7.7
	030 100	10	826	403	TEMW.03010010.101	6.8	11	1121	537	TEMW.03010011.101	8.3
	030 110	10	909	444	TEMW.03011010.101	7.3	11	1233	591	TEMW.03011011.101	9.1
	030 120	10	991	484	TEMW.03012010.101	7.9	11	1345	645	TEMW.03012011.101	9.8
16.5	030 140	10	1156	565	TEMW.03014010.101	9.2	11	1569	752	TEMW.03014011.101	11.4
	030 050	15	680	333	TEMW.03005015.101	5.5	16	740	352	TEMW.03005016.101	6.8
	030 060	15	815	399	TEMW.03006015.101	6.0	16	888	422	TEMW.03006016.101	7.5
	030 070	15	951	466	TEMW.03007015.101	6.8	16	1036	492	TEMW.03007016.101	8.3
	030 080	15	1087	533	TEMW.03008015.101	7.5	16	1184	563	TEMW.03008016.101	9.3
	030 090	15	1223	599	TEMW.03009015.101	8.1	16	1332	633	TEMW.03009016.101	10.6
	030 100	15	1359	666	TEMW.03010015.101	8.8	16	1480	703	TEMW.03010016.101	11.3
	030 110	15	1495	733	TEMW.03011015.101	9.3	16	1628	774	TEMW.03011016.101	11.9
21.5	030 120	15	1631	799	TEMW.03012015.101	10.2	16	1776	844	TEMW.03012016.101	12.9
	030 140	15	1903	933	TEMW.03014015.101	11.8	16	2072	985	TEMW.03014016.101	15.8
	030 050	20	953	467	TEMW.03005020.101	6.7	21	974	460	TEMW.03005021.101	8.2
	030 060	20	1144	561	TEMW.03006020.101	7.5	21	1169	552	TEMW.03006021.101	9.2
	030 070	20	1334	654	TEMW.03007020.101	8.3	21	1364	644	TEMW.03007021.101	10.3
	030 080	20	1525	747	TEMW.03008020.101	9.1	21	1558	736	TEMW.03008021.101	11.4
	030 090	20	1715	841	TEMW.03009020.101	9.8	21	1753	828	TEMW.03009021.101	12.8
	030 100	20	1906	934	TEMW.03010020.101	10.7	21	1948	920	TEMW.03010021.101	13.6
21.5	030 110	20	2097	1028	TEMW.03011020.101	11.4	21	2143	1012	TEMW.03011021.101	14.7
	030 120	20	2287	1121	TEMW.03012020.101	12.3	21	2338	1105	TEMW.03012021.101	15.8
	030 140	20	2668	1308	TEMW.03014020.101	14.3	21	2727	1288	TEMW.03014021.101	19.6

## TEMPO ▪ H050

Other dimensions: please contact [enquiries@hunheat.com.au](mailto:enquiries@hunheat.com.au)

H L	T	Watts		Ordering code White RAL 9010	Kg	T	Watts		Ordering code White RAL 9010	Kg	
		75/65	55/45				75/65	55/45			
11.5	050 050	10	538	265	TEMW.05005010.101	5.9	11	693	332	TEMW.05005011.101	6.7
	050 060	10	646	318	TEMW.05006010.101	6.6	11	832	399	TEMW.05006011.101	7.5
	050 070	10	753	371	TEMW.05007010.101	7.2	11	970	465	TEMW.05007011.101	8.3
	050 080	10	861	424	TEMW.05008010.101	7.8	11	1109	532	TEMW.05008011.101	9.1
	050 090	10	968	477	TEMW.05009010.101	8.6	11	1247	598	TEMW.05009011.101	10.0
	050 100	10	1076	530	TEMW.05010010.101	6.9	11	1386	665	TEMW.05010011.101	10.8
	050 110	10	1184	584	TEMW.05011010.101	9.8	11	1525	732	TEMW.05011011.101	11.7
	050 120	10	1291	636	TEMW.05012010.101	10.7	11	1663	798	TEMW.05012011.101	12.6
16.5	050 140	10	1506	742	TEMW.05014010.101	12.4	11	1940	931	TEMW.05014011.101	14.8
	050 050	15	867	430	TEMW.05005015.101	7.5	16	949	449	TEMW.05005016.101	8.8
	050 060	15	1040	516	TEMW.05006015.101	8.3	16	1139	539	TEMW.05006016.101	9.7
	050 070	15	1214	602	TEMW.05007015.101	9.1	16	1329	629	TEMW.05007016.101	10.7
	050 080	15	1387	688	TEMW.05008015.101	9.8	16	1518	719	TEMW.05008016.101	11.8
	050 090	15	1561	774	TEMW.05009015.101	10.7	16	1708	809	TEMW.05009016.101	13.2
	050 100	15	1734	860	TEMW.05010015.101	11.4	16	1898	898	TEMW.05010016.101	13.9
	050 110	15	1907	946	TEMW.05011015.101	12.3	16	2088	988	TEMW.05011016.101	14.8
21.5	050 120	15	2081	1032	TEMW.05012015.101	13.2	16	2278	1078	TEMW.05012016.101	16.0
	050 140	15	2428	1204	TEMW.05014015.101	15.3	16	2657	1258	TEMW.05014016.101	19.4
	050 050	20	1213	602	TEMW.05005020.101	8.9	21	1291	605	TEMW.05005021.101	10.4
	050 060	20	1455	722	TEMW.05006020.101	9.9	21	1549	725	TEMW.05006021.101	11.7
	050 070	20	1698	842	TEMW.05007020.101	10.8	21	1807	846	TEMW.05007021.101	12.8
	050 080	20	1940	962	TEMW.05008020.101	11.8	21	2066	968	TEMW.05008021.101	14.2
	050 090	20	2183	1083	TEMW.05009020.101	12.8	21	2324	1088	TEMW.05009021.101	15.7
	050 100	20	2425	1203	TEMW.05010020.101	13.8	21	2582	1209	TEMW.05010021.101	16.6
	050 110	20	2668	1323	TEMW.05011020.101	14.7	21	2840	1330	TEMW.05011021.101	17.9
	050 120	20	2910	1443	TEMW.05012020.101	15.7	21	3098	1451	TEMW.05012021.101	19.2
	050 140	20	3395	1684	TEMW.05014020.101	18.4	21	3615	1693	TEMW.05014021.101	23.7

Other dimensions: please contact  
enquiries@hunheat.com.au

## H030 - TEMPO DBE

	H	L	T	COMFORT				Watts	BOOST				Ordering code	Kg
				75/65	55/45	45/40	35/30		75/65	55/45	45/40	35/30		
 11.5	030	060	11	973	584	438	243	1173	704	528	293	---	TEMW.03006011.101/DBE	6.5
	030	070	11	1085	651	488	271	1285	771	578	321	---	TEMW.03007011.101/DBE	7.2
	030	080	11	1197	718	539	299	1397	838	629	349	---	TEMW.03008011.101/DBE	7.8
	030	090	11	1609	965	724	402	2009	1205	904	502	---	TEMW.03009011.101/DBE	9.2
	030	100	11	1721	1033	774	430	2121	1273	954	530	---	TEMW.03010011.101/DBE	9.8
	030	110	11	1833	1100	825	458	2233	1340	1005	558	---	TEMW.03011011.101/DBE	10.6
	030	120	11	1945	1167	875	486	2345	1407	1055	586	---	TEMW.03012011.101/DBE	11.3
 16.5	030	060	16	1368	821	616	342	1563	938	703	391	---	TEMW.03006016.101/DBE	8.5
	030	070	16	1516	910	682	379	1711	1027	770	428	---	TEMW.03007016.101/DBE	9.3
	030	080	16	1664	998	749	416	1859	1115	837	465	---	TEMW.03008016.101/DBE	10.3
	030	090	16	2292	1375	1031	573	2682	1609	1207	671	---	TEMW.03009016.101/DBE	12.2
	030	100	16	2440	1464	1098	610	2830	1698	1274	708	---	TEMW.03010016.101/DBE	12.9
	030	110	16	2588	1553	1165	647	2978	1787	1340	745	---	TEMW.03011016.101/DBE	13.6
	030	120	16	2736	1642	1231	684	3126	1876	1407	782	---	TEMW.03012016.101/DBE	14.6
 21.5	030	060	21	1649	989	742	412	1844	1106	830	461	---	TEMW.03006021.101/DBE	10.2
	030	070	21	1844	1106	830	461	2039	1223	918	510	---	TEMW.03007021.101/DBE	11.2
	030	080	21	2038	1223	917	510	2233	1340	1005	558	---	TEMW.03008021.101/DBE	12.3
	030	090	21	2713	1628	1221	678	3103	1862	1396	776	---	TEMW.03009021.101/DBE	14.4
	030	100	21	2908	1745	1309	727	3298	1979	1484	825	---	TEMW.03010021.101/DBE	15.2
	030	110	21	3103	1862	1396	776	3493	2096	1572	873	---	TEMW.03011021.101/DBE	16.3
	030	120	21	3298	1979	1484	825	3688	2213	1660	922	---	TEMW.03012021.101/DBE	17.4
 21.5	030	140	21	3687	2212	1659	922	4077	2446	1835	1019	---	TEMW.03014021.101/DBE	21.2

## H050 - TEMPO DBE

	H	L	T	COMFORT				Watts	BOOST				Ordering code	Kg
				75/65	55/45	45/40	35/30		75/65	55/45	45/40	35/30		
 11.5	050	060	11	1132	679	509	283	1332	799	599	333	---	TEMW.05006011.101/DBE	8.4
	050	070	11	1270	762	572	318	1470	882	662	368	---	TEMW.05007011.101/DBE	9.2
	050	080	11	1409	845	634	352	1609	965	724	402	---	TEMW.05008011.101/DBE	10.0
	050	090	11	1847	1108	831	462	2247	1348.	1011	562	---	TEMW.05009011.101/DBE	11.6
	050	100	11	1986	1192	894	497	2386	1432	1074	597	---	TEMW.05010011.101/DBE	12.3
	050	110	11	2125	1275	956	531	2525	1515	1136	631	---	TEMW.05011011.101/DBE	13.2
	050	120	11	2263	1358.	1018	566	2663	1598	1198	666	---	TEMW.05012011.101/DBE	14.1
 16.5	050	060	16	1619	971	729	405	1814	1088	816	454	---	TEMW.05006016.101/DBE	10.6
	050	070	16	1809	1085	814	452	2004	1202	902	501	---	TEMW.05007016.101/DBE	11.6
	050	080	16	1998	1199	899	500	2193	1316	987	548	---	TEMW.05008016.101/DBE	12.7
	050	090	16	2668	1601	1201	667	3058	1835	1376	765	---	TEMW.05009016.101/DBE	14.8
	050	100	16	2858	1715	1286	715	3248	1949	1462	812	---	TEMW.05010016.101/DBE	15.6
	050	110	16	3048	1829	1372	762	3438	2063	1547	860	---	TEMW.05011016.101/DBE	16.4
	050	120	16	3238	1943	1457	810	3628	2177	1633	907	---	TEMW.05012016.101/DBE	17.6
 21.5	050	140	16	3617	2170	1628	904	4007	2404	1803	1002	---	TEMW.05014016.101/DBE	21.0
	050	060	21	2029	1217	913	507	2224	1334	1001	556	---	TEMW.05006021.101/DBE	12.6
	050	070	21	2287	1372	1029	572	2482	1489	1117	621	---	TEMW.05007021.101/DBE	13.8
	050	080	21	2546	1528	1146	637	2741	1645	1233	685	---	TEMW.05008021.101/DBE	15.1
	050	090	21	3284	1970	1478	821	3674	2204	1653	919	---	TEMW.05009021.101/DBE	17.3
	050	100	21	3542	2125	1594	886	3932	2359	1769	983	---	TEMW.05010021.101/DBE	18.3
	050	110	21	3800	2280	1710	950	4190	2514	1886	1048	---	TEMW.05011021.101/DBE	19.5
 21.5	050	120	21	4058	2435	1826.	1015	4448	2669	2002	1112	---	TEMW.05012021.101/DBE	20.8
	050	140	21	4575	2745	2059	1144	4965	2979	2234	1241	---	TEMW.05014021.101/DBE	25.3

## TEMPO ▪ H070

H / L	T	Watts		Ordering code White RAL 9010	Kg	T	Watts		Ordering code White RAL 9010	Kg	
		75/65	55/45				75/65	55/45			
11.5	070 050	10	624	311	TEMW.07005010.101	7.5	11	795	382	TEMW.07005011.101	8.4
	070 060	10	749	373	TEMW.07006010.101	8.3	11	954	458	TEMW.07006011.101	9.3
	070 070	10	874	435	TEMW.07007010.101	9.3	11	1113	534	TEMW.07007011.101	10.3
	070 080	10	998	497	TEMW.07008010.101	10.1	11	1272	611	TEMW.07008011.101	11.3
	070 090	10	1123	559	TEMW.07009010.101	10.8	11	1431	687	TEMW.07009011.101	12.2
	070 100	10	1248	621	TEMW.07010010.101	11.6	11	1590	764	TEMW.07010011.101	13.2
	070 110	10	1373	683	TEMW.07011010.101	12.5	11	1749	840	TEMW.07011011.101	14.3
	070 120	10	1498	746	TEMW.07012010.101	13.3	11	1908	916	TEMW.07012011.101	15.3
	070 140	10	1747	869	TEMW.07014010.101	15.8	11	2226	1069	TEMW.07014011.101	18.1
16.5	070 050	15	986	495	TEMW.07005015.101	9.4	16	1130	533	TEMW.07005016.101	10.8
	070 060	15	1183	594	TEMW.07006015.101	10.3	16	1356	639	TEMW.07006016.101	11.8
	070 070	15	1380	692	TEMW.07007015.101	11.4	16	1582	746	TEMW.07007016.101	13.0
	070 080	15	1578	792	TEMW.07008015.101	12.3	16	1808	852	TEMW.07008016.101	14.3
	070 090	15	1775	891	TEMW.07009015.101	13.3	16	2034	959	TEMW.07009016.101	15.8
	070 100	15	1972	989	TEMW.07010015.101	14.2	16	2260	1065	TEMW.07010016.101	16.8
	070 110	15	2169	1088	TEMW.07011015.101	15.2	16	2486	1172	TEMW.07011016.101	17.8
	070 120	15	2366	1187	TEMW.07012015.101	16.2	16	2712	1279	TEMW.07012016.101	19.1
	070 140	15	2761	1385	TEMW.07014015.101	19.1	16	3164	1492	TEMW.07014016.101	23.0
21.5	070 050	20	1377	691	TEMW.07005020.101	11.3	21	1589	738	TEMW.07005021.101	12.8
	070 060	20	1652	829	TEMW.07006020.101	12.3	21	1906	885	TEMW.07006021.101	14.1
	070 070	20	1927	967	TEMW.07007020.101	13.4	21	2224	1033	TEMW.07007021.101	15.4
	070 080	20	2202	1105	TEMW.07008020.101	14.5	21	2542	1181	TEMW.07008021.101	16.9
	070 090	20	2478	1244	TEMW.07009020.101	15.7	21	2859	1328	TEMW.07009021.101	18.6
	070 100	20	2753	1382	TEMW.07010020.101	16.7	21	3177	1476	TEMW.07010021.101	19.7
	070 110	20	3028	1520	TEMW.07011020.101	17.9	21	3495	1623	TEMW.07011021.101	21.1
	070 120	20	3304	1659	TEMW.07012020.101	19.1	21	3812	1771	TEMW.07012021.101	22.6
	070 140	20	3854	1935	TEMW.07014020.101	22.4	21	4448	2066	TEMW.07014021.101	27.6

## TEMPO ▪ H090

Other dimensions: please contact [enquiries@hunheat.com.au](mailto:enquiries@hunheat.com.au)

H / L	T	Watts		Ordering code White RAL 9010	Kg	T	Watts		Ordering code White RAL 9010	Kg	
		75/65	55/45				75/65	55/45			
11.5	090 050	10	685	344	TEMW.09005010.101	9.5	11	879	423	TEMW.09005011.101	10.3
	090 060	10	821	412	TEMW.09006010.101	10.4	11	1055	507	TEMW.09006011.101	11.3
	090 070	10	958	481	TEMW.09007010.101	11.5	11	1231	592	TEMW.09007011.101	12.5
	090 080	10	1095	550	TEMW.09008010.101	12.3	11	1406	676	TEMW.09008011.101	13.6
	090 090	10	1232	619	TEMW.09009010.101	13.3	11	1582	760	TEMW.09009011.101	14.8
	090 100	10	1369	688	TEMW.09010010.101	14.3	11	1758	845	TEMW.09010011.101	15.8
	090 110	10	1506	756	TEMW.09011010.101	15.3	11	1934	930	TEMW.09011011.101	17.1
	090 120	10	1643	825	TEMW.09012010.101	16.4	11	2110	1014	TEMW.09012011.101	18.3
	090 140	10	1917	963	TEMW.09014010.101	19.4	11	2461	1183	TEMW.09014011.101	21.8
16.5	090 050	15	1060	538	TEMW.09005015.101	11.8	16	1298	609	TEMW.09005016.101	13.1
	090 060	15	1272	646	TEMW.09006015.101	12.8	16	1558	732	TEMW.09006016.101	14.3
	090 070	15	1484	754	TEMW.09007015.101	13.9	16	1817	853	TEMW.09007016.101	15.6
	090 080	15	1696	861	TEMW.09008015.101	14.9	16	2077	975	TEMW.09008016.101	16.9
	090 090	15	1908	969	TEMW.09009015.101	16.1	16	2336	1097	TEMW.09009016.101	18.6
	090 100	15	2120	1077	TEMW.09010015.101	17.3	16	2596	1219	TEMW.09010016.101	19.8
	090 110	15	2332	1185	TEMW.09011015.101	18.4	16	2856	1341	TEMW.09011016.101	20.9
	090 120	15	2544	1292	TEMW.09012015.101	19.5	16	3115	1463	TEMW.09012016.101	22.4
	090 140	15	2968	1508	TEMW.09014015.101	23.2	16	3634	1706	TEMW.09014016.101	27.2
21.5	090 050	20	1479	751	TEMW.09005020.101	13.2	21	1885	868	TEMW.09005021.101	14.7
	090 060	20	1774	901	TEMW.09006020.101	14.3	21	2262	1042	TEMW.09006021.101	16.1
	090 070	20	2070	1051	TEMW.09007020.101	15.7	21	2639	1215	TEMW.09007021.101	17.6
	090 080	20	2366	1202	TEMW.09008020.101	16.8	21	3016	1389	TEMW.09008021.101	19.2
	090 090	20	2661	1352	TEMW.09009020.101	18.2	21	3393	1562	TEMW.09009021.101	21.1
	090 100	20	2957	1502	TEMW.09010020.101	19.3	21	3770	1736	TEMW.09010021.101	22.3
	090 110	20	3253	1652	TEMW.09011020.101	20.7	21	4147	1910	TEMW.09011021.101	23.9
	090 120	20	3548	1802	TEMW.09012020.101	22.0	21	4524	2083	TEMW.09012021.101	25.5
	090 140	20	4140	2103	TEMW.09014020.101	26.1	21	5278	2431	TEMW.09014021.101	31.3

Other dimensions: please contact  
enquiries@hunheat.com.au

## H070 - TEMPO DBE

	H	L	T	COMFORT				Watts	BOOST				Ordering code	Kg
				75/65	55/45	45/40	35/30		75/65	55/45	45/40	35/30		
 11.5	070	060	11	1254	752	564	314	1454	872	654	364	TEMW.07006011.101/DBE	10.3	
	070	070	11	1413	848	636	353	1613	968	726	403	TEMW.07007011.101/DBE	11.3	
	070	080	11	1572	943	707	393	1772	1063	797	443	TEMW.07008011.101/DBE	12.2	
	070	090	11	2031	1219	914	508	2431	1459	1094	608	TEMW.07009011.101/DBE	13.8	
	070	100	11	2190	1314	986	548	2590	1554	1166	648	TEMW.07010011.101/DBE	14.8	
	070	110	11	2349	1409	1057	587	2749	1649	1237	687	TEMW.07011011.101/DBE	15.8	
	070	120	11	2508	1505	1129	627	2908	1745	1309	727	TEMW.07012011.101/DBE	16.9	
	070	140	11	2826	1696	1272	707	3226	1936	1452	807	TEMW.07014011.101/DBE	19.6	
 16.5	070	060	16	1836	1102	826	459	2031	1219	914	508	TEMW.07006016.101/DBE	12.8	
	070	070	16	2062	1237	928	516	2257	1354.	1016	564	TEMW.07007016.101/DBE	13.9	
	070	080	16	2288	1373	1030	572	2483	1490	1117	621	TEMW.07008016.101/DBE	15.2	
	070	090	16	2994	1796	1347	749	3384	2030	1523	846	TEMW.07009016.101/DBE	17.4	
	070	100	16	3220	1932	1449	805	3610	2166	1625	903	TEMW.07010016.101/DBE	18.4	
	070	110	16	3446	2068	1551	862	3836	2302	1726	959	TEMW.07011016.101/DBE	19.4	
	070	120	16	3672	2203	1652	918	4062	2437	1828.	1016	TEMW.07012016.101/DBE	20.7	
	070	140	16	4124	2474	1856	1031	4514	2708	2031	1129	TEMW.07014016.101/DBE	24.6	
 21.5	070	060	21	2386	1432	1074	597	2581	1549	1161	645	TEMW.07006021.101/DBE	15.0	
	070	070	21	2704	1622	1217	676	2899	1739	1305	725	TEMW.07007021.101/DBE	16.4	
	070	080	21	3022	1813	1360	756	3217	1930	1448	804	TEMW.07008021.101/DBE	17.9	
	070	090	21	3819	2291	1719	955	4209	2525	1894	1052	TEMW.07009021.101/DBE	20.2	
	070	100	21	4137	2482	1862	1034	4527	2716	2037	1132	TEMW.07010021.101/DBE	21.3	
	070	110	21	4455	2673	2005	1114	4845	2907	2180	1211	TEMW.07011021.101/DBE	22.7	
	070	120	21	4772	2863	2147	1193	5162	3097	2323	1291	TEMW.07012021.101/DBE	24.2	
	070	140	21	5408	3245	2434	1352	5798	3479	2609	1450	TEMW.07014021.101/DBE	29.3	

## H090 - TEMPO DBE

	H	L	T	COMFORT				Watts	BOOST				Ordering code	Kg
				75/65	55/45	45/40	35/30		75/65	55/45	45/40	35/30		
 11.5	090	060	11	1355	813	610	339	1555	933	700	389	TEMW.09006011.101/DBE	12.3	
	090	070	11	1531	919	689	383	1731	1039	779	433	TEMW.09007011.101/DBE	13.4	
	090	080	11	1706	1024	768	427	1906	1144	858	477	TEMW.09008011.101/DBE	14.5	
	090	090	11	2182	1309	982	546	2582	1549	1162	646	TEMW.09009011.101/DBE	16.3	
	090	100	11	2358	1415	1061	590	2758	1655	1241	690	TEMW.09010011.101/DBE	17.4	
	090	110	11	2534	1520	1140	634	2934	1760	1320	734	TEMW.09011011.101/DBE	18.6	
	090	120	11	2710	1626	1220	678	3110	1866	1400	778	TEMW.09012011.101/DBE	19.8	
	090	140	11	3061	1837	1377	765	3461	2077	1557	865	TEMW.09014011.101/DBE	23.3	
 11.5	090	060	16	2038	1223	917	510	2233	1340	1005	558	TEMW.09006016.101/DBE	15.2	
	090	070	16	2297	1378	1034	574	2492	1495	1121	623	TEMW.09007016.101/DBE	16.5	
	090	080	16	2557	1534	1151	639	2752	1651	1238	688	TEMW.09008016.101/DBE	17.9	
	090	090	16	3296	1978	1483	824	3686	2212	1659	922	TEMW.09009016.101/DBE	20.3	
	090	100	16	3556	2134	1600	889	3946	2368	1776	987	TEMW.09010016.101/DBE	21.4	
	090	110	16	3816	2290	1717	954	4206	2524	1893	1052	TEMW.09011016.101/DBE	22.6	
	090	120	16	4075	2445	1834.	1019	4465	2679	2009	1116	TEMW.09012016.101/DBE	24.0	
	090	140	16	4594	2756	2067	1149	4984	2990	2243	1246	TEMW.09014016.101/DBE	28.8	
 21.5	090	060	21	2742	1645	1234	686	2937	1762	1322	734	TEMW.09006021.101/DBE	17.1	
	090	070	21	3119	1871	1404	780	3314	1988	1491	829	TEMW.09007021.101/DBE	18.6	
	090	080	21	3496	2098	1573	874	3691	2215	1661	923	TEMW.09008021.101/DBE	20.1	
	090	090	21	4353	2612	1959	1088	4743	2846	2134	1186	TEMW.09009021.101/DBE	22.7	
	090	100	21	4730	2838	2129	1183	5120	3072	2304	1280	TEMW.09010021.101/DBE	23.9	
	090	110	21	5107	3064	2298	1277	5497	3298	2474	1374	TEMW.09011021.101/DBE	25.5	
	090	120	21	5484	3290	2468	1371	5874	3524	2643	1469	TEMW.09012021.101/DBE	27.1	
	090	140	21	6238	3743	2807	1560	6628	3977	2983	1657	TEMW.09014021.101/DBE	32.9	



## MAXI

### AWARD WINNING LOW-H<sub>2</sub>O TECHNOLOGY, EXTRA SAFE

Super safe and super strong heating element with a sophisticated classic form. The Maxi complies with the highest safety requirements and is also well suited for public areas and all special needs areas, where safety and durability are of prime importance.

- Super strong casing with front panel made of 1.5 mm-thick steel 'U' profiles and sides with safe, rounded corners.
- Low-H<sub>2</sub>O technology with super conductive and ultra fast heat exchanger for low energy consumption and maximum heat emission.
- Twin Power for better compensation of the downward cold air flow next to glazed façades or ventilation grilles.
- DBE model for super-low water temperatures from 28°C.
- Suitable for an integrated valve and concealed connection.
- Safe surface temperature.
- **A 30 year guarantee** on the heat exchanger.



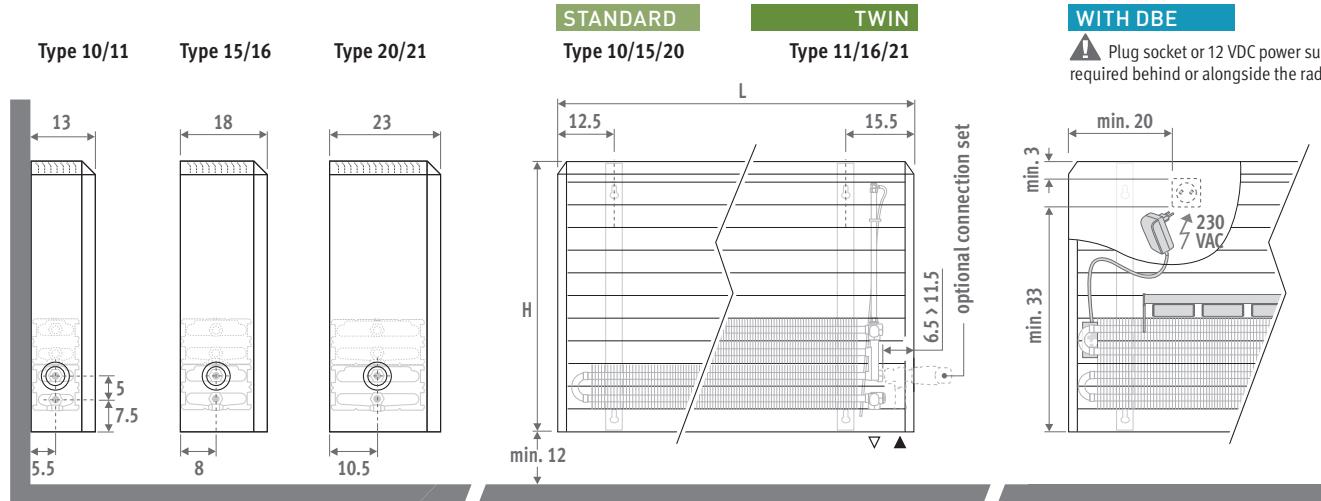
theradiatorfactory | 31



White or sandblast grey,  
same price!



## DIMENSIONS (in cm)



## DELIVERY

Delivered in a cardboard box, which can also be used as protection on site after installation.

Standard delivery:

- Low-H<sub>2</sub>O heat exchanger with wall brackets, fixing kit, extended air vent 1/8" and drain plug 1/2"
- complete premounted casing for right handed bottom end connection

Delivery with DBE:

- number of DBE unit(s) varies according to the length
- operation, control and power supply 12 VDC
- mounting instructions
- packed with the radiator

## COLOURS

Environmentally friendly, scratch-resistant, high UV resistant powder coating.

Standard colours:

- traffic white RAL 9016 (233), smooth glossy finish
- sandblast grey (001), fine texture metallic lacquer

Other colours: see colour chart p 66.

## HYDRAULIC CONNECTION

Standard connection:

Eurocone 1/2" on the right hand side.  
Left hand connection: specify /20 instead of /70 to the code of Maxi.

For all available connection options and technical information contact us at [enquiries@hunheat.com.au](mailto:enquiries@hunheat.com.au)

## ELECTRIC CONNECTION DBE

Plug socket or 12 VDC power supply required behind or alongside the radiator.

## ORDERING CODE

code height length type colour model conn.  
**MAXW. 044 063 10 . 233 WT /70**  
 colour traffic white: 233  
 colour sandblast grey: 001

## ORDERING CODE WITH DBE

code height length type colour model conn.  
**MAXW. 044 063 10 . 233 WT /70 /DBE**  
 colour traffic white: 233  
 colour sandblast grey: 001  
 DBE should be selected according to the power in comfort mode. The transition between standby (inactive) and comfort is managed automatically depending on the measured temperature and settings.



## OPTIONS

### Pencil-proof grille

Unobtrusively positioned below the standard grille. Optional pencil-proof grille: to stop smaller objects or waste falling within the casing. Lacquered in the same colour as the casing.

### Base grille

Screens the bottom of the casing. Lacquered in the same colour as the casing.

### Locks

2 per casing: to ensure that the casing cannot be de-mounted without tools.

### Safety screws

100 safety screws: as replacement for regular screws. Requires special tool for removal (security torx bit).

## MAXI ▪ H 044

H L	T	Watts		Ordering code colour traffic white	Kg	T	Watts		Ordering code colour traffic white	Kg	
		75/65	55/45				75/65	55/45			
	044 063	10	637	313	MAXW.04406310.233/WT/70	14.3	11	828	397	MAXW.04406311.233/WT/70	15.2
	044 083	10	840	413	MAXW.04408310.233/WT/70	16.8	11	1091	523	MAXW.04408311.233/WT/70	18.0
	044 103	10	1042	512	MAXW.04410310.233/WT/70	19.6	11	1354	649	MAXW.04410311.233/WT/70	21.1
	044 123	10	1244	611	MAXW.04412310.233/WT/70	22.1	11	1617	775	MAXW.04412311.233/WT/70	24.1
	044 143	10	1447	711	MAXW.04414310.233/WT/70	25.7	11	1880	901	MAXW.04414311.233/WT/70	28.1
	044 063	15	1034	511	MAXW.04406315.233/WT/70	16.1	16	1121	531	MAXW.04406316.233/WT/70	17.5
	044 083	15	1362	673	MAXW.04408315.233/WT/70	18.9	16	1477	700	MAXW.04408316.233/WT/70	20.8
	044 103	15	1690	835	MAXW.04410315.233/WT/70	21.9	16	1833	869	MAXW.04410316.233/WT/70	24.4
	044 123	15	2018	997	MAXW.04412315.233/WT/70	24.8	16	2189	1037	MAXW.04412316.233/WT/70	27.6
	044 143	15	2346	1159	MAXW.04414315.233/WT/70	28.8	16	2545	1206	MAXW.04414316.233/WT/70	32.7
	044 063	20	1446	715	MAXW.04406320.233/WT/70	17.9	21	1510	709	MAXW.04406321.233/WT/70	19.6
	044 083	20	1905	941	MAXW.04408320.233/WT/70	20.9	21	1990	934	MAXW.04408321.233/WT/70	23.3
	044 103	20	2364	1168	MAXW.04410320.233/WT/70	24.3	21	2469	1159	MAXW.04410321.233/WT/70	27.2
	044 123	20	2823	1395	MAXW.04412320.233/WT/70	27.4	21	2948	1384	MAXW.04412321.233/WT/70	30.9
	044 143	20	3282	1622	MAXW.04414320.233/WT/70	31.9	21	3428	1610	MAXW.04414321.233/WT/70	37.0

Colour sandblast grey: specify code 001 instead of 233

Left hand side connection: specify /20 instead of /70

## MAXI ▪ H 059

H L	T	Watts		Ordering code colour traffic white	Kg	T	Watts		Ordering code colour traffic white	Kg	
		75/65	55/45				75/65	55/45			
	059 063	10	732	362	MAXW.05906310.233/WT/70	18.3	11	935	449	MAXW.05906311.233/WT/70	19.3
	059 083	10	965	478	MAXW.05908310.233/WT/70	21.4	11	1231	591	MAXW.05908311.233/WT/70	22.7
	059 103	10	1197	592	MAXW.05910310.233/WT/70	24.9	11	1528	733	MAXW.05910311.233/WT/70	26.6
	059 123	10	1429	707	MAXW.05912310.233/WT/70	28.3	11	1825	876	MAXW.05912311.233/WT/70	30.3
	059 143	10	1662	823	MAXW.05914310.233/WT/70	32.7	11	2121	1018	MAXW.05914311.233/WT/70	35.0
	059 063	15	1169	583	MAXW.05906315.233/WT/70	20.4	16	1300	614	MAXW.05906316.233/WT/70	21.9
	059 083	15	1541	769	MAXW.05908315.233/WT/70	23.9	16	1713	809	MAXW.05908316.233/WT/70	25.9
	059 103	15	1912	954	MAXW.05910315.233/WT/70	27.8	16	2126	1004	MAXW.05910316.233/WT/70	30.3
	059 123	15	2283	1139	MAXW.05912315.233/WT/70	31.3	16	2539	1199	MAXW.05912316.233/WT/70	34.1
	059 143	15	2655	1324	MAXW.05914315.233/WT/70	36.2	16	2952	1395	MAXW.05914316.233/WT/70	40.1
	059 063	20	1633	814	MAXW.05906320.233/WT/70	22.6	21	1796	838	MAXW.05906321.233/WT/70	24.4
	059 083	20	2152	1073	MAXW.05908320.233/WT/70	26.4	21	2366	1104	MAXW.05908321.233/WT/70	28.9
	059 103	20	2670	1332	MAXW.05910320.233/WT/70	30.5	21	2936	1370	MAXW.05910321.233/WT/70	33.5
	059 123	20	3188	1590	MAXW.05912320.233/WT/70	34.4	21	3506	1636	MAXW.05912321.233/WT/70	37.9
	059 143	20	3707	1849	MAXW.05914320.233/WT/70	39.7	21	4076	1902	MAXW.05914321.233/WT/70	45.0

Colour sandblast grey: specify code 001 instead of 233

Left hand side connection: specify /20 instead of /70

## MAXI ▪ H 074

H L	T	Watts		Ordering code colour traffic white	Kg	T	Watts		Ordering code colour traffic white	Kg	
		75/65	55/45				75/65	55/45			
	074 063	10	805	401	MAXW.07406310.233/WT/70	22.4	11	1025	492	MAXW.07406311.233/WT/70	23.4
	074 083	10	1060	528	MAXW.07408310.233/WT/70	26.3	11	1350	648	MAXW.07408311.233/WT/70	27.5
	074 103	10	1316	656	MAXW.07410310.233/WT/70	30.5	11	1675	804	MAXW.07410311.233/WT/70	32.1
	074 123	10	1572	784	MAXW.07412310.233/WT/70	34.4	11	2000	960	MAXW.07412311.233/WT/70	36.4
	074 143	10	1827	911	MAXW.07414310.233/WT/70	39.9	11	2325	1116	MAXW.07414311.233/WT/70	42.1
	074 063	15	1266	637	MAXW.07406315.233/WT/70	24.8	16	1466	690	MAXW.07406316.233/WT/70	26.3
	074 083	15	1668	839	MAXW.07408315.233/WT/70	28.9	16	1932	910	MAXW.07408316.233/WT/70	30.9
	074 103	15	2070	1041	MAXW.07410315.233/WT/70	33.5	16	2397	1129	MAXW.07410316.233/WT/70	36.0
	074 123	15	2472	1244	MAXW.07412315.233/WT/70	37.6	16	2862	1348	MAXW.07412316.233/WT/70	40.5
	074 143	15	2874	1446	MAXW.07414315.233/WT/70	43.5	16	3328	1567	MAXW.07414316.233/WT/70	47.5
	074 063	20	1766	888	MAXW.07406320.233/WT/70	27.1	21	2075	962	MAXW.07406321.233/WT/70	28.9
	074 083	20	2327	1171	MAXW.07408320.233/WT/70	31.6	21	2733	1267	MAXW.07408321.233/WT/70	34.0
	074 103	20	2888	1453	MAXW.07410320.233/WT/70	36.4	21	3392	1572	MAXW.07410321.233/WT/70	39.4
	074 123	20	3449	1735	MAXW.07412320.233/WT/70	40.9	21	4051	1878	MAXW.07412321.233/WT/70	44.4
	074 143	20	4010	2017	MAXW.07414320.233/WT/70	47.3	21	4709	2183	MAXW.07414321.233/WT/70	52.5

Colour sandblast grey: specify code 001 instead of 233

Left hand side connection: specify /20 instead of /70

Other dimensions: please contact  
enquiries@hunheat.com.au

## H 044 - MAXI DBE

	H	L	T	COMFORT				Watts				BOOST				Watts				Ordering code	Kg
				75/65	55/45	45/40	35/30	75/65	55/45	45/40	35/30	75/65	55/45	45/40	35/30	75/65	55/45	45/40	35/30		
	044	063	11		1128	677	508	282		1328	797	598	332		MAXW.04406311.233/WT/70/DBE		16.1				
	044	083	11		1391	835	626	348		1591	955	716	398		MAXW.04408311.233/WT/70/DBE		18.9				
	044	103	11		1954	1172	879	489		2354	1412	1059	589		MAXW.04410311.233/WT/70/DBE		22.7				
	044	123	11		2217	1330	998	554		2617	1570	1178	654		MAXW.04412311.233/WT/70/DBE		25.7				
	044	143	11		2780	1668	1251	695		3380	2028	1521	845		MAXW.04414311.233/WT/70/DBE		30.3				
	044	063	16		1601	961	720	400		1796	1078	808	449		MAXW.04406316.233/WT/70/DBE		18.4				
	044	083	16		1957	1174	881	489		2152	1291	968	538		MAXW.04408316.233/WT/70/DBE		21.7				
	044	103	16		2793	1676	1257	698		3183	1910	1432	796		MAXW.04410316.233/WT/70/DBE		26.0				
	044	123	16		3149	1889	1417	787		3539	2123	1593	885		MAXW.04412316.233/WT/70/DBE		29.2				
	044	143	16		3985	2391	1793	996		4570	2742	2057	1143		MAXW.04414316.233/WT/70/DBE		34.9				
	044	063	21		1990	1194	896	498		2185	1311	983	546		MAXW.04406321.233/WT/70/DBE		20.5				
	044	083	21		2470	1482	1112	618		2665	1599	1199	666		MAXW.04408321.233/WT/70/DBE		24.1				
	044	103	21		3429	2057	1543	857		3819	2291	1719	955		MAXW.04410321.233/WT/70/DBE		28.8				
	044	123	21		3908	2345	1759	977		4298	2579	1934	1075		MAXW.04412321.233/WT/70/DBE		32.5				
	044	143	21		4868	2921	2191	1217		5453	3272	2454	1363		MAXW.04414321.233/WT/70/DBE		39.3				

Colour sandblast grey: specify code 001 instead of 233

Left hand side connection: specify /20 instead of /70

## H 059 - MAXI DBE

	H	L	T	COMFORT				Watts				BOOST				Watts				Ordering code	Kg
				75/65	55/45	45/40	35/30	75/65	55/45	45/40	35/30	75/65	55/45	45/40	35/30	75/65	55/45	45/40	35/30		
	059	063	11		1235	741	556	309		1435	861	646	359		MAXW.05906311.233/WT/70/DBE		20.1				
	059	083	11		1531	919	689	383		1731	1039	779	433		MAXW.05908311.233/WT/70/DBE		23.6				
	059	103	11		2128	1277	958	532		2528	1517	1138	632		MAXW.05910311.233/WT/70/DBE		28.1				
	059	123	11		2425	1455	1091	606		2825	1695	1271	706		MAXW.05912311.233/WT/70/DBE		31.9				
	059	143	11		3021	1813	1359	755		3621	2173	1629	905		MAXW.05914311.233/WT/70/DBE		37.3				
	059	063	16		1780	1068	801	445		1975	1185	889	494		MAXW.05906316.233/WT/70/DBE		22.9				
	059	083	16		2193	1316	987	548		2388	1433	1075	597		MAXW.05908316.233/WT/70/DBE		26.8				
	059	103	16		3086	1852	1389	772		3476	2086	1564	869		MAXW.05910316.233/WT/70/DBE		31.9				
	059	123	16		3499	2099	1575	875		3889	2333	1750	972		MAXW.05912316.233/WT/70/DBE		35.8				
	059	143	16		4392	2635	1976	1098		4977	2986	2240	1244		MAXW.05914316.233/WT/70/DBE		42.4				
	059	063	21		2276	1366	1024	569		2471	1483	1112	618		MAXW.05906321.233/WT/70/DBE		25.4				
	059	083	21		2846	1708	1281	712		3041	1825	1368	760		MAXW.05908321.233/WT/70/DBE		29.8				
	059	103	21		3896	2338	1753	974		4286	2572	1929	1072		MAXW.05910321.233/WT/70/DBE		35.1				
	059	123	21		4466	2680	2010	1117		4856	2914	2185	1214		MAXW.05912321.233/WT/70/DBE		39.5				
	059	143	21		5516	3310	2482	1379		6101	3661	2745	1525		MAXW.05914321.233/WT/70/DBE		47.1				

Colour sandblast grey: specify code 001 instead of 233

Left hand side connection: specify /20 instead of /70

## H 074 - MAXI DBE

	H	L	T	COMFORT				Watts				BOOST				Watts				Ordering code	Kg
				75/65	55/45	45/40	35/30	75/65	55/45	45/40	35/30	75/65	55/45	45/40	35/30	75/65	55/45	45/40	35/30		
	074	063	11		1325	795	596	331		1525	915	686	381		MAXW.07406311.233/WT/70/DBE		24.3				
	074	083	11		1650	990	743	413		1850	1110	833	463		MAXW.07408311.233/WT/70/DBE		28.4				
	074	103	11		2275	1365	1024	569		2675	1605	1204	669		MAXW.07410311.233/WT/70/DBE		33.7				
	074	123	11		2600	1560	1170	650		3000	1800	1350	750		MAXW.07412311.233/WT/70/DBE		38.0				
	074	143	11		3225	1935	1451	806		3825	2295	1721	956		MAXW.07414311.233/WT/70/DBE		44.4				
	074	063	16		1946	1168	876	487		2141	1285	963	535		MAXW.07406316.233/WT/70/DBE		27.1				
	074	083	16		2412	1447	1085	603		2607	1564	1173	652		MAXW.07408316.233/WT/70/DBE		31.8				
	074	103	16		3357	2014	1511	839		3747	2248	1686	937		MAXW.07410316.233/WT/70/DBE		37.6				
	074	123	16		3822	2293	1720	956		4212	2527	1895	1053		MAXW.07412316.233/WT/70/DBE		42.1				
	074	143	16		4768	2861	2146	1192		5353	3212	2409	1338		MAXW.07414316.233/WT/70/DBE		49.7				
	074	063	21		2555	1533	1150	639		2750	1650	1238	688		MAXW.07406321.233/WT/70/DBE		29.8				
	074	083	21		3213	1928	1446	803		3408	2045	1534	852		MAXW.07408321.233/WT/70/DBE		34.9				
	074	103	21		4352	2611	1958	1088		4742	2845	2134	1186		MAXW.07410321.233/WT/70/DBE		41.0				
	074	123	21		5011	3007	2255	1253		5401	3241	2430	1350		MAXW.07412321.233/WT/70/DBE		46.0				
	074	143	21		6149	3689	2767	1537		6734	4040	3030	1684		MAXW.07414321.233/WT/70/DBE		54.6				

Colour sandblast grey: specify code 001 instead of 233

Left hand side connection: specify /20 instead of /70

## the radiator factory | 35



# PLAY

## AWARD WINNING LOW-H<sub>2</sub>O TECHNOLOGY, PLAYFUL AND COLOURFUL DESIGN

You'd almost think it wasn't possible: so much colour in one radiator. Play provides super safe warmth. Its low surface temperature and wooden cabinet with rounded corners meet the strictest safety standards. Completely pre-assembled casing, consisting of painted MDF panels with aluminium spacer rings.

- Standard pencil-proof grille, to prevent small objects or waste falling into the casing.
- optional protective base grille.
- integrated valve with thermostat in the front panel.
- connections can be completely concealed within the casing.
- Low-H<sub>2</sub>O technology with super conductive and ultra fast heat exchanger for low energy consumption and maximum heat emission.
- Twin Power for better compensation of the downward cold air flow next to glazed façades or ventilation grilles.
- DBE model for super-low water temperatures from 28°C.
- Safe surface temperature.
- a **30 year guarantee** on the heat exchanger.



HENRY VAN DE VELDE  
AWARD 2009  
Public

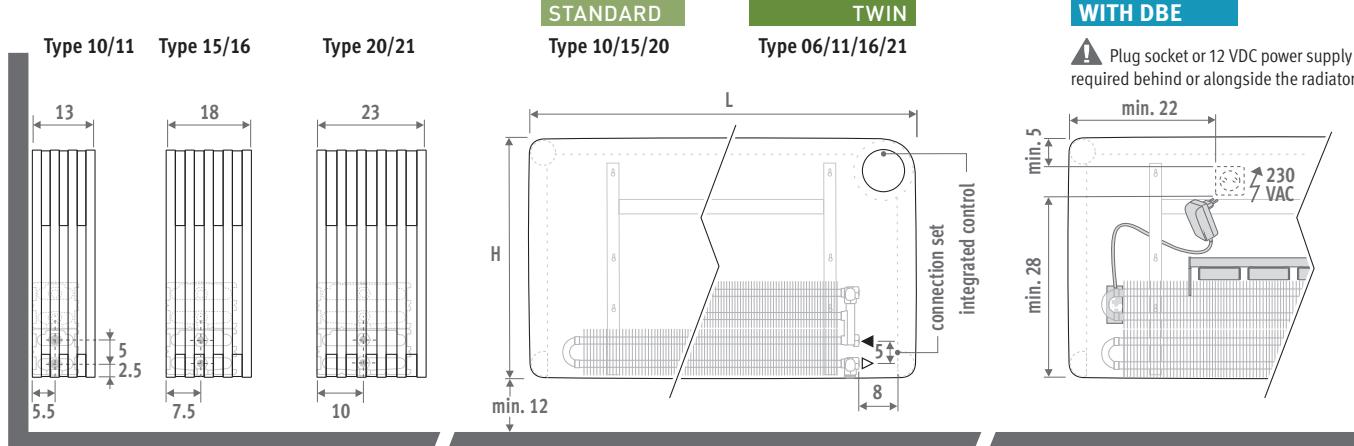








## DIMENSIONS (in cm)



## DELIVERY

Delivered in a cardboard box, which can also be used as protection on site after installation.  
standard delivery:

- Low-H<sub>2</sub>O heat exchanger with wall brackets and fixing kit, air vent 1/8" and drain plug 1/2"
- one piece casing, completely mounted, consisting of lacquered MDF panels with anodised aluminium spacer rings
- premounted and integrated control in the front panel in the top right hand corner, included valve and sleeve couplings for connection to the wall
- pencil-proof grille

Delivery with DBE:

- number of DBE unit(s) varies according to the length
- operation, control and power supply 12 VDC
- mounting instructions
- packed with the radiator

## COLOURS

Scratch resistant polyurethane finish with a soft structured mat surface. High UV resistance.

### Category 1



**WHI** Play White

### Category 2



**BLA** Play Black



**PIA** Play Piano



**BOY** Play4Boy



**GIR** Play4Girl

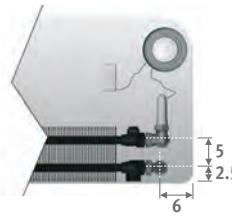
## ORDERING CODE

### Connection to the wall within the casing

code height length type colour conn.

**PLAW. 035 060 10 . XXX /WR /TIB /...**

Enter colour code  
To the wall, right /WR  
To the wall, left /WL  
Sleeve couplings M24

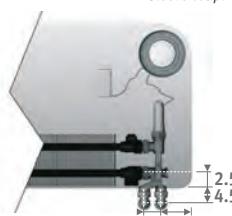


### Connection to the wall via bottom of the casing

code height length type colour conn.

**PLAW. 035 060 10 . XXX /WR /TPB /...**

Enter colour code  
To the wall, right /WR  
To the wall, left /WL  
Sleeve couplings M24

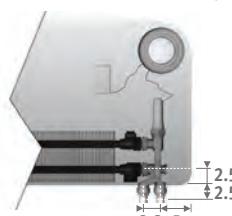


### Connection to the floor

code height length type colour conn.

**PLAW. 035 060 10 . XXX /FR /TPB /...**

Enter colour code  
To the floor, right /FR  
To the floor, left /FL  
Sleeve couplings M24



## ORDERING CODE WITH DBE

**PLAW. 035 060 10 . XXX /XX /XXX /... /DBE**

DBE should be selected according to the power in comfort mode. The transition between standby (inactive) and comfort is managed automatically depending on the measured temperature and settings.



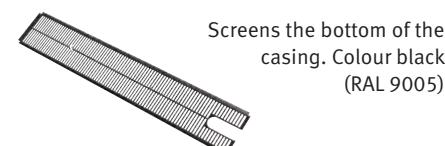
## Sleeve couplings Eurocone 3/4"

PRECISION METAL TUBE		SYNTHETIC OR RPE/ ALU TUBE	
CODE	Tube Ø	CODE	Tube Ø
112	12/1	612	12/2
114	14/1	614	14/2
115	15/1	616	16/2
116	16/1	617	17/2
118	18/1	618	18/2
		615	15/2.5
		619	16/1.5
		620	20/2

Other pipe work adaptors are available, contact Hunt Heating for more information

## OPTION

### Base grille



Screens the bottom of the casing. Colour black (RAL 9005)

code length type model

**ORDERING CODE 5641. 000 060 10 /PLA**

## PLAY • H 035

H L	T	Watts		Ordering code	Kg	T	Watts		Ordering code	Kg	
		75/65	55/45				75/65	55/45	colour white		
	035 060	10	529	262	PLAW.03506010/WHI/WR/TIB/112	8.8	11	583	279	PLAW.03506011/WHI/WR/TIB/112	9.7
	035 080	10	705	349	PLAW.03508010/WHI/WR/TIB/112	12.3	11	777	372	PLAW.03508011/WHI/WR/TIB/112	13.4
	035 100	10	881	436	PLAW.03510010/WHI/WR/TIB/112	14.2	11	971	465	PLAW.03510011/WHI/WR/TIB/112	15.6
	035 120	10	1057	523	PLAW.03512010/WHI/WR/TIB/112	14.8	11	1165	558	PLAW.03512011/WHI/WR/TIB/112	16.6
	035 060	15	805	400	PLAW.03506015/WHI/WR/TIB/112	11.0	16	870	413	PLAW.03506016/WHI/WR/TIB/112	12.3
	035 080	15	1074	533	PLAW.03508015/WHI/WR/TIB/112	14.8	16	1160	551	PLAW.03508016/WHI/WR/TIB/112	16.4
	035 100	15	1342	667	PLAW.03510015/WHI/WR/TIB/112	16.9	16	1450	688	PLAW.03510016/WHI/WR/TIB/112	19.4
	035 120	15	1610	800	PLAW.03512015/WHI/WR/TIB/112	17.7	16	1740	826	PLAW.03512016/WHI/WR/TIB/112	20.3
	035 060	20	1104	551	PLAW.03506020/WHI/WR/TIB/112	13.2	21	1217	573	PLAW.03506021/WHI/WR/TIB/112	14.7
	035 080	20	1472	735	PLAW.03508020/WHI/WR/TIB/112	17.3	21	1622	763	PLAW.03508021/WHI/WR/TIB/112	19.3
	035 100	20	1840	919	PLAW.03510020/WHI/WR/TIB/112	19.7	21	2028	954	PLAW.03510021/WHI/WR/TIB/112	22.6
	035 120	20	2208	1102	PLAW.03512020/WHI/WR/TIB/112	20.7	21	2434	1145	PLAW.03512021/WHI/WR/TIB/112	23.9

specify colour, connection and sleeve coupling code

## PLAY • H 050

Other dimensions: please contact [enquiries@hunheat.com.au](mailto:enquiries@hunheat.com.au)

H L	T	Watts		Ordering code	Kg	T	Watts		Ordering code	Kg	
		75/65	55/45				75/65	55/45	colour white		
	050 060	10	591	290	PLAW.05006010/GIR/WR/TIB/112	10.7	11	685	327	PLAW.05006011/GIR/WR/TIB/112	11.6
	050 080	10	788	386	PLAW.05008010/GIR/WR/TIB/112	11.8	11	913	436	PLAW.05008011/GIR/WR/TIB/112	12.9
	050 100	10	985	483	PLAW.05010010/GIR/WR/TIB/112	16.4	11	1141	544	PLAW.05010011/GIR/WR/TIB/112	17.8
	050 120	10	1182	579	PLAW.05012010/GIR/WR/TIB/112	17.5	11	1369	653	PLAW.05012011/GIR/WR/TIB/112	19.3
	050 060	15	925	456	PLAW.05006015/GIR/WR/TIB/112	13.2	16	1040	493	PLAW.05006016/GIR/WR/TIB/112	14.5
	050 080	15	1234	609	PLAW.05008015/GIR/WR/TIB/112	14.5	16	1386	657	PLAW.05008016/GIR/WR/TIB/112	16.1
	050 100	15	1542	760	PLAW.05010015/GIR/WR/TIB/112	19.4	16	1733	822	PLAW.05010016/GIR/WR/TIB/112	21.9
	050 120	15	1850	912	PLAW.05012015/GIR/WR/TIB/112	20.7	16	2080	987	PLAW.05012016/GIR/WR/TIB/112	23.2
	050 060	20	1284	637	PLAW.05006020/GIR/WR/TIB/112	15.6	21	1461	689	PLAW.05006021/GIR/WR/TIB/112	17.1
	050 080	20	1712	849	PLAW.05008020/GIR/WR/TIB/112	17.2	21	1948	919	PLAW.05008021/GIR/WR/TIB/112	19.3
	050 100	20	2140	1062	PLAW.05010020/GIR/WR/TIB/112	22.4	21	2435	1149	PLAW.05010021/GIR/WR/TIB/112	25.4
	050 120	20	2568	1274	PLAW.05012020/GIR/WR/TIB/112	23.9	21	2922	1378	PLAW.05012021/GIR/WR/TIB/112	27.1

specify colour, connection and sleeve coupling code

## PLAY • H 065

H L	T	Watts		Ordering code	Kg	T	Watts		Ordering code	Kg	
		75/65	55/45				75/65	55/45	colour white		
	065 060	10	653	317	PLAW.06506010/GIR/WR/TIB/112	13.2	11	778	369	PLAW.06506011/GIR/WR/TIB/112	14.1
	065 080	10	870	423	PLAW.06508010/GIR/WR/TIB/112	14.7	11	1037	492	PLAW.06508011/GIR/WR/TIB/112	15.8
	065 100	10	1088	529	PLAW.06510010/GIR/WR/TIB/112	15.3	11	1296	615	PLAW.06510011/GIR/WR/TIB/112	16.7
	065 120	10	1306	635	PLAW.06512010/GIR/WR/TIB/112	20.8	11	1555	738	PLAW.06512011/GIR/WR/TIB/112	22.6
	065 060	15	1040	509	PLAW.06506015/GIR/WR/TIB/112	16.1	16	1187	562	PLAW.06506016/GIR/WR/TIB/112	17.4
	065 080	15	1386	679	PLAW.06508015/GIR/WR/TIB/112	17.9	16	1582	750	PLAW.06508016/GIR/WR/TIB/112	19.4
	065 100	15	1733	849	PLAW.06510015/GIR/WR/TIB/112	18.8	16	1978	937	PLAW.06510016/GIR/WR/TIB/112	21.3
	065 120	15	2080	1018	PLAW.06512015/GIR/WR/TIB/112	24.4	16	2374	1125	PLAW.06512016/GIR/WR/TIB/112	27.0
	065 060	20	1454	717	PLAW.06506020/GIR/WR/TIB/112	19.0	21	1663	786	PLAW.06506021/GIR/WR/TIB/112	20.5
	065 080	20	1938	956	PLAW.06508020/GIR/WR/TIB/112	21.0	21	2218	1049	PLAW.06508021/GIR/WR/TIB/112	23.1
	065 100	20	2423	1195	PLAW.06510020/GIR/WR/TIB/112	22.3	21	2772	1311	PLAW.06510021/GIR/WR/TIB/112	25.2
	065 120	20	2908	1434	PLAW.06512020/GIR/WR/TIB/112	28.1	21	3326	1573	PLAW.06512021/GIR/WR/TIB/112	31.3

specify colour, connection and sleeve coupling code

Other dimensions: please contact  
enquiries@hunheat.com.au

## H035 - PLAY DBE

	H	L	T	COMFORT Watts				BOOST Watts				Ordering code	Kg				
				75/65	55/45	45/40	35/30	75/65	55/45	45/40	35/30						
	035	080	11	---	---	---	---	1077	646	485	269	1277	766	575	319	PLAW.03508011/GIR/WR/TIB/112/DBE	14.5
	035	100	11	---	---	---	---	1271	763	572	318	1471	883	662	368	PLAW.03510011/GIR/WR/TIB/112/DBE	16.6
	035	120	11	---	---	---	---	1765	1059	794	441	2165	1299	974	541	PLAW.03512011/GIR/WR/TIB/112/DBE	18.4
	035	080	16	---	---	---	---	1640	984	738	410	1835	1101	826	459	PLAW.03508016/GIR/WR/TIB/112/DBE	17.5
	035	100	16	---	---	---	---	1930	1158	869	483	2125	1275	956	531	PLAW.03510016/GIR/WR/TIB/112/DBE	20.5
	035	120	16	---	---	---	---	2700	1620	1215	675	3090	1854	1391	773	PLAW.03512016/GIR/WR/TIB/112/DBE	22.2
	035	080	21	---	---	---	---	2102	1261	946	526	2297	1378	1034	574	PLAW.03508021/GIR/WR/TIB/112/DBE	20.4
	035	100	21	---	---	---	---	2508	1505	1129	627	2703	1622	1216	676	PLAW.03510021/GIR/WR/TIB/112/DBE	23.7
	035	120	21	---	---	---	---	3394	2036	1527	849	3784	2270	1703	946	PLAW.03512021/GIR/WR/TIB/112/DBE	25.9

specify colour, connection and sleeve coupling code

## H050 - PLAY DBE

	H	L	T	COMFORT Watts				BOOST Watts				Ordering code	Kg				
				75/65	55/45	45/40	35/30	75/65	55/45	45/40	35/30						
	050	080	11	---	---	---	---	1213	728	546	303	1413	848	636	353	PLAW.05008011/WHI/WR/TIB/112/DBE	13.9
	050	100	11	---	---	---	---	1441	865	648	360	1641	985	738	410	PLAW.05010011/WHI/WR/TIB/112/DBE	18.9
	050	120	11	---	---	---	---	1969	1181	886	492	2369	1421	1066	592	PLAW.05012011/WHI/WR/TIB/112/DBE	21.1
	050	080	16	---	---	---	---	1866	1120	840	467	2061	1237	927	515	PLAW.05008016/GIR/WR/TIB/112/DBE	17.2
	050	100	16	---	---	---	---	2213	1328	996	553	2408	1445	1084	602	PLAW.05010016/GIR/WR/TIB/112/DBE	23.0
	050	120	16	---	---	---	---	3040	1824	1368	760	3430	2058	1544	858	PLAW.05012016/GIR/WR/TIB/112/DBE	25.2
	050	080	21	---	---	---	---	2428	1457	1093	607	2623	1574	1180	656	PLAW.05008021/GIR/WR/TIB/112/DBE	20.4
	050	100	21	---	---	---	---	2915	1749	1312	729	3110	1866	1400	778	PLAW.05010021/GIR/WR/TIB/112/DBE	26.5
	050	120	21	---	---	---	---	3882	2329	1747	971	4272	2563	1922	1068	PLAW.05012021/GIR/WR/TIB/112/DBE	29.0

specify colour, connection and sleeve coupling code

## H065 - PLAY DBE

	H	L	T	COMFORT Watts				BOOST Watts				Ordering code	Kg				
				75/65	55/45	45/40	35/30	75/65	55/45	45/40	35/30						
	065	080	11	---	---	---	---	1337	802	602	334	1537	922	692	384	PLAW.06508011/GIR/WR/TIB/112/DBE	16.8
	065	100	11	---	---	---	---	1596	958	718	399	1796	1078	808	449	PLAW.06510011/GIR/WR/TIB/112/DBE	17.8
	065	120	11	---	---	---	---	2155	1293	970	539	2555	1533	1150	639	PLAW.06512011/GIR/WR/TIB/112/DBE	24.4
	065	080	16	---	---	---	---	2062	1237	928	516	2257	1354	1016	564	PLAW.06508016/GIR/WR/TIB/112/DBE	20.6
	065	100	16	---	---	---	---	2458	1475	1106	615	2653	1592	1194	663	PLAW.06510016/GIR/WR/TIB/112/DBE	22.4
	065	120	16	---	---	---	---	3334	2000	1500	834	3724	2234	1676	931	PLAW.06512016/GIR/WR/TIB/112/DBE	28.9
	065	080	21	---	---	---	---	2698	1619	1214	675	2893	1736	1302	723	PLAW.06508021/GIR/WR/TIB/112/DBE	24.2
	065	100	21	---	---	---	---	3252	1951	1463	813	3447	2068	1551	862	PLAW.06510021/GIR/WR/TIB/112/DBE	26.3
	065	120	21	---	---	---	---	4286	2572	1929	1072	4676	2806	2104	1169	PLAW.06512021/GIR/WR/TIB/112/DBE	33.2

specify colour, connection and sleeve coupling code



# BRIZA

## THE SLIMMEST HYBRID FOR HEATING, COOLING

**Briza is a climate unit with a dual personality: a hybrid that provides comfortable heat in winter and refreshing cooling in summer. It provides you with an optimum indoor climate throughout the year.**

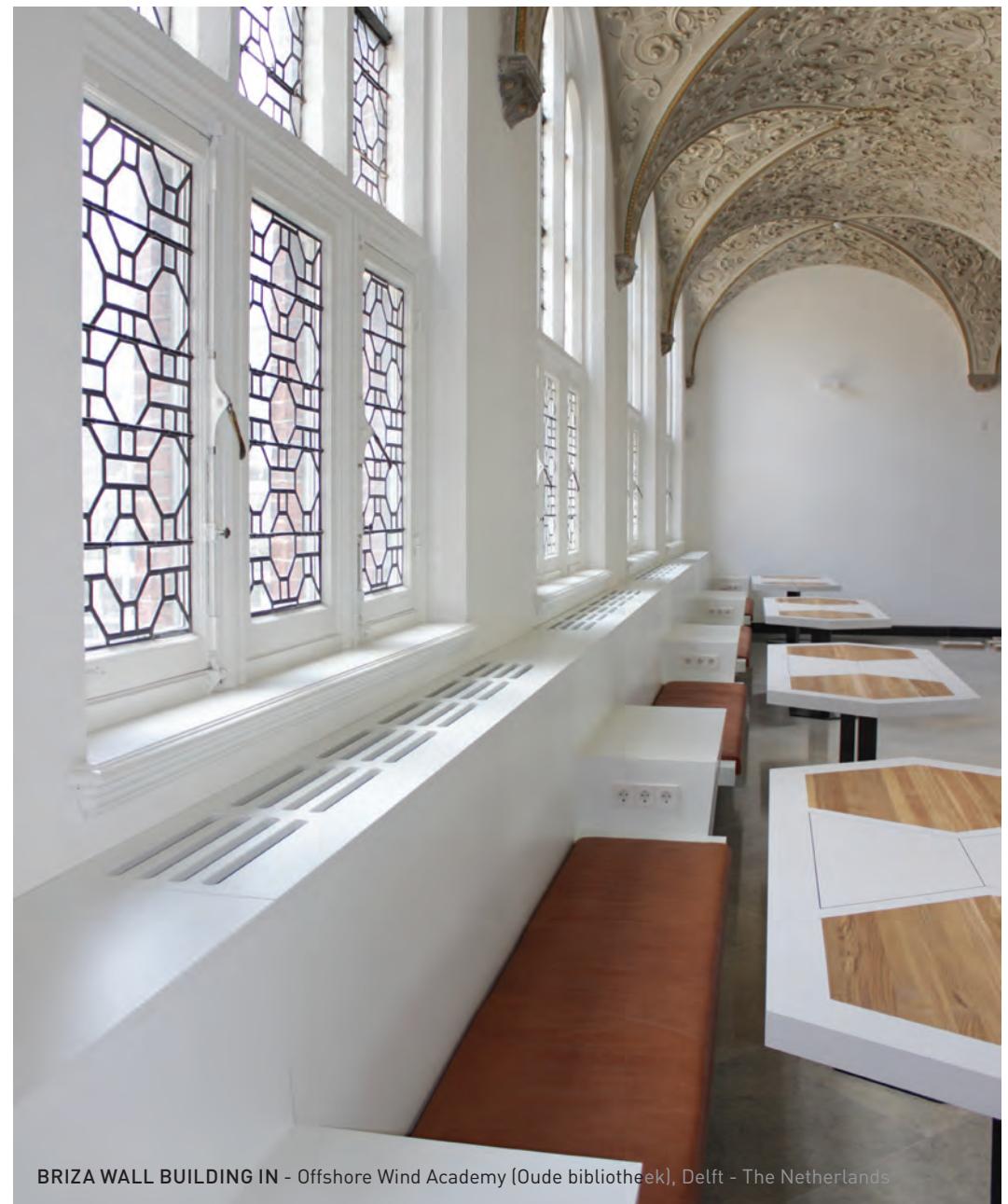
The power behind the Briza comfort system is the ingenious Low-H<sub>2</sub>O technology, combined with a near silent dynamic system. Briza is the slimmest hybrid available on the market with this much power. It's like putting the power of a Jaga Ventilo in a slender design radiator. That also makes Briza ideal for connecting to low-temperature systems like heat pumps, solar energy systems and condensing boilers.

Using the latest EC motors enables Briza to consume up to 50% less electrical energy than traditional motors, and enables remote control using the latest home automation and building management systems.

Suitable for non-condensing and condensing cooling with chilled water



theradiatorfactory | 43



BRIZA CEILING BUILDING IN (BZBC)



BRIZA WALL BUILDING IN (BZBW)

BRIZA CEILING WITH CASING (BZMC)



BRIZA WALL WITH CASING (BZMW)



## STANDARD DELIVERY

Pre-assembled radiator, delivered in a practical cardboard box. Type BZMC and BZMW are equipped with a casing in sendzimir galvanized steel plate with an aluminum exhaust grille, finished in the same colour as the radiator. Standard delivery includes:

- dynamic heat exchanger with wall brackets, fixing kit, air vent 1/8" and drain plug 1/2"
- partially pre-mounted casing
- tangential activators with aluminium fins, ball bearings and resin-coated EPDM vibration damping
- stainless steel air filter
- ABS condensation tray with drain
- hydraulic connections eurocone 3/4" on the left hand side

## COLOURS

Scratch resistant epoxy-polyester finish with a structured satin gloss surface.

High UV resistance.

Standard colours:

- traffic white RAL 9016 (133), soft touch lightly structured satin lacquer
- sandblast grey (001), fine texture metallic lacquer

Other colours: see colour chart p. 66.

## HYDRAULIC CONNECTION

Jaga's extensive range offers a Briza for every application:

- 2-pipe: heating or cooling using a single 2-pipe heat exchanger for one hydraulic heating system.
- 4-pipe: heating and cooling using two pipe heat exchangers for two separated hydraulic systems.

Standard connection:

- hydraulic connections eurocone 3/4" on the left hand side

Other connection:

- hydraulic right, electric left: connection code /70 instead of /20.

No surcharge.

## ELECTRICAL CONNECTION

- clamp connector for electric connection 24 VDC, to connect via an external power supply, on the right hand side.
- control of speed activator(s) 0-10

## OPTION

 Only available for Briza 2-pipe

### Controller with control panel



- only for 2 pipe wall mounted model with casing
- with sensors for water and room temperature, pre-configured and assembled by Jaga
- power supply 24 VDC
- heating/cooling/standby with automatic switch
- optional: 0-10 V input (contact Hunt for more information)

Heating:

- automatic operation: fan operates at a minimum water temperature of 32°C (can be modified)
- easy modification of the pre-configured fan speed

Heating and cooling:

- Standby
- heating: 3 speeds (operates at water temperature >32°C, can be modified)
- cooling: 3 speeds (operates at water temperature <18°C, can be modified)

### CODE

.../0C4	Heating
.../0C6	Heating / cooling

Ex.: BZMW. 041 075. 133 /20 /0C4

### Controller without control panel



- for building-in model with 2-pipe connection
- with sensors for water and room temperature, pre-configured and assembled by Jaga
- power supply 24 VDC
- auto switch heating/cooling/standby
- 1 fan speed heating (operates at water temperature >32°C, can be modified)
- 1 fan speed cooling (operates at water temperature <18°C, can be modified)
- optional: 0-10 V input (contact Hunt for more information)

### CODE

.../0C3	Heating / cooling
---------	-------------------

Ex.: BZBW. 038 052 /20 /0C3

## ORDERING CODE 2-PIPE

code height length colour conn.

**BZMW . 041 075 . 133 /20**

colour traffic white: 133 ↴

colour sandblast grey: 001

Briza Wall Building-in: BZBW

Briza Wall with casing: BZMW

Briza Ceiling Building-in: BZBC

Briza Ceiling with casing: BZMC

## ORDERING CODE 4-PIPE

code height length colour 4-pipe conn.

**BZMW . 041 075 . 133 /4 /20**

colour traffic white: 133 ↴

colour sandblast grey: 001

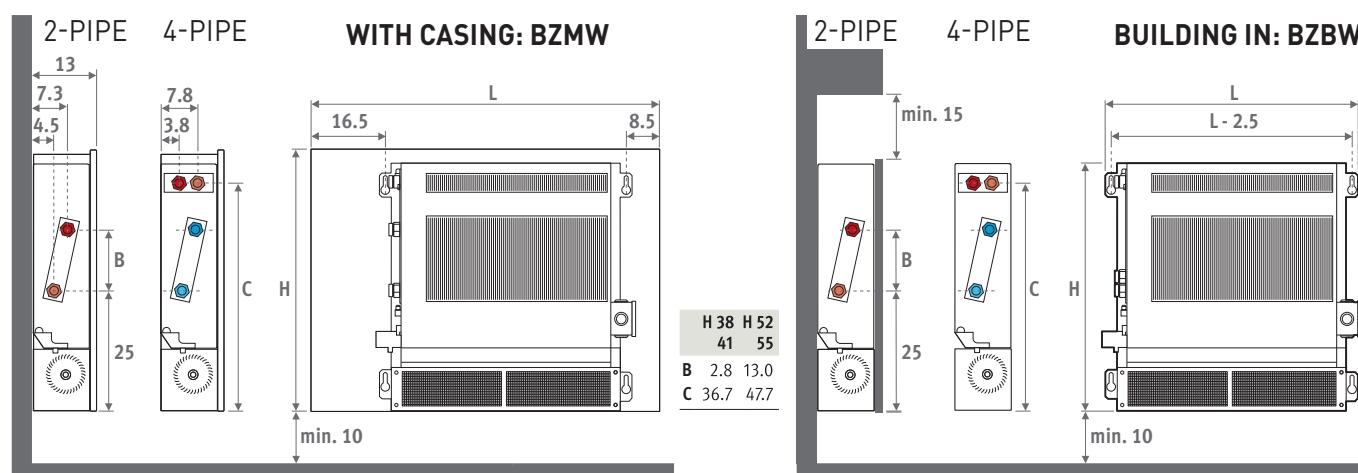
Briza Wall Building-in: BZBW

Briza Wall with casing: BZMW

Briza Ceiling Building-in: BZBC

Briza Ceiling with casing: BZMC

# BRIZA WALL



2-PIPE

H	L	Watts			Watts			Watts			Watts total			Watts sensible			Ordering code	Kg
		75/65/20° max. med. min.			55/45/20° max. med. min.			35/30/20° max. med. min.			7/12°C - 25°C D.B. - 50% R.H. max. med. min.			7/12°C - 25°C D.B. - 50% R.H. max. med. min.				
<b>BUILDING-IN</b>																		
038	052	1836	1421	1068	1102	852	641	459	355	267	486	390	280	365	273	210	BZBW.038052/20	7.0
	072	3021	2247	1757	1813	1350	1054	755	563	439	800	622	460	600	476	345	BZBW.038072/20	8.0
	102	4798	3655	2791	2879	2190	1675	1200	913	698	1270	971	730	953	732	548	BZBW.038102/20	13.0
	122	5983	4611	3479	3590	2760	2087	1496	1150	870	1584	1223	910	1188	911	683	BZBW.038122/20	15.0
052	052	2717	2269	1596	1630	1361	958	679	567	399	721	602	423	540	451	317	BZBW.052052/20	9.0
	072	4499	3757	2643	2700	2254	1586	1125	939	661	1193	997	701	894	746	525	BZBW.052072/20	12.0
	102	7172	5988	4213	4303	3593	2528	1793	1497	1053	1902	1588	1117	1425	1190	837	BZBW.052102/20	17.0
	122	8953	7476	5259	5372	4486	3156	2238	1869	1315	2375	1983	1395	1779	1485	1045	BZBW.052122/20	19.0
<b>H L WITH CASING</b>		Colour traffic white																
041	075	1670	1292	972	1002	775	583	418	323	243	442	354	254	332	245	191	BZMW.041075.133/20	14.0
	095	2749	2047	1598	1649	1229	959	687	512	400	728	564	418	546	472	313	BZMW.041095.133/20	16.0
	125	4366	3321	2540	2620	1993	1524	1092	830	635	1155	882	664	867	664	498	BZMW.041125.133/20	22.0
	145	5444	4186	3165	3267	2512	1900	1361	1047	791	1441	1110	888	1081	828	621	BZMW.041145.133/20	25.6
055	075	2588	2161	1520	1553	1297	912	647	540	380	686	573	403	514	429	302	BZMW.055075.133/20	19.0
	095	4285	3578	2517	2571	2147	1510	1071	895	629	1137	949	668	851	711	500	BZMW.055095.133/20	24.0
	125	6830	5703	4012	4098	3422	2407	1708	1426	1003	1812	1513	1064	1357	1133	797	BZMW.055125.133/20	30.4
	145	8527	7120	5009	5116	4272	3005	2132	1780	1252	2264	1889	1329	1694	1415	995	BZMW.055145.133/20	34.0

*Colour sandblast grey; specify code 001 instead of 133, right hand side connection; specify /70 instead of /20*

4-PIPE

H	L	BUILDING-IN																
038	052	1468	<b>1136</b>	854	881	<b>682</b>	513	367	<b>284</b>	214	388	<b>312</b>	224	292	<b>216</b>	168	BZBW.038052/4/20	8.0
	072	2416	<b>1800</b>	1405	1450	<b>1080</b>	843	604	<b>450</b>	351	640	<b>496</b>	368	480	<b>376</b>	278	BZBW.038072/4/20	9.0
	102	3838	<b>2920</b>	2232	2303	<b>1752</b>	1340	960	<b>730</b>	558	1016	<b>776</b>	584	762	<b>480</b>	438	BZBW.038102/4/20	14.0
	122	4786	<b>3680</b>	2783	2872	<b>2208</b>	1670	1197	<b>920</b>	696	1264	<b>976</b>	728	950	<b>728</b>	546	BZBW.038122/4/20	16.0
052	052	1157	<b>895</b>	673	694	<b>537</b>	404	289	<b>224</b>	168	541	<b>451</b>	318	405	<b>338</b>	238	BZBW.052052/4/20	10.0
	072	1903	<b>1418</b>	1107	1142	<b>851</b>	664	476	<b>354</b>	277	895	<b>747</b>	526	670	<b>560</b>	394	BZBW.052072/4/20	13.0
	102	3023	<b>2300</b>	1758	1814	<b>1380</b>	1055	756	<b>575</b>	440	1427	<b>1191</b>	838	1069	<b>892</b>	628	BZBW.052102/4/20	18.0
	122	3769	<b>2898</b>	2192	2262	<b>1739</b>	1315	942	<b>725</b>	548	1781	<b>1487</b>	1046	1334	<b>1114</b>	784	BZBW.052122/4/20	20.0

Colour traffic white

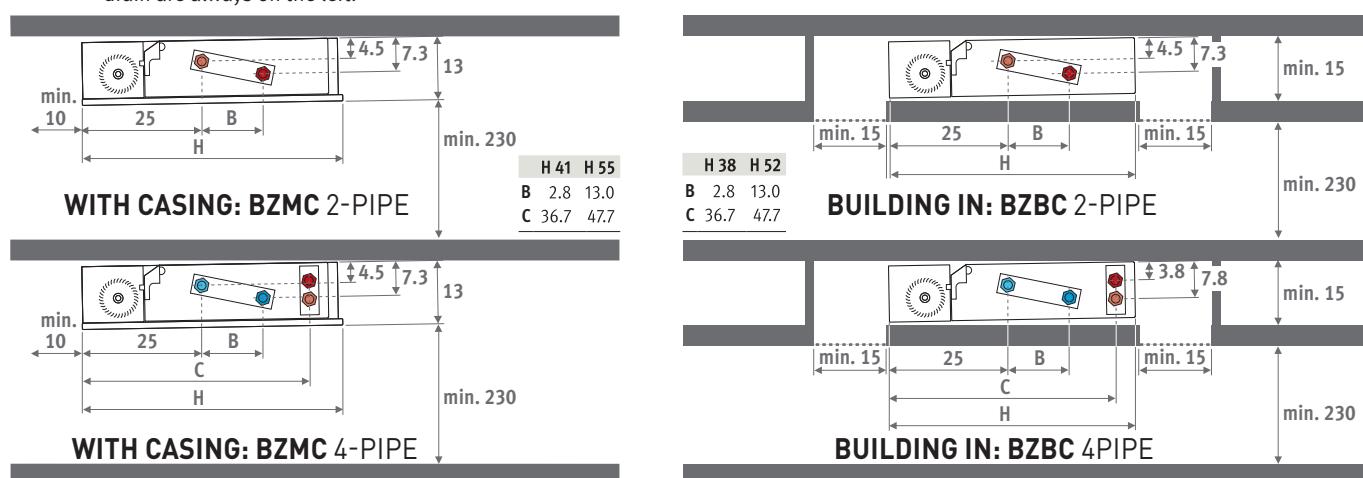
<b>041</b>	<b>075</b>	1336	<b>1033</b>	777	802	<b>620</b>	467	334	<b>258</b>	194	353	<b>283</b>	203	265	<b>196</b>	152	BZMW.041075.133/4/20	15.0
	<b>095</b>	2199	<b>1638</b>	1279	1320	<b>983</b>	767	550	<b>410</b>	320	582	<b>451</b>	334	436	<b>342</b>	251	BZMW.041095.133/4/20	17.0
	<b>125</b>	3492	<b>2657</b>	2031	2096	<b>1594</b>	1219	873	<b>664</b>	508	924	<b>706</b>	531	693	<b>531</b>	398	BZMW.041125.133/4/20	23.0
	<b>145</b>	4355	<b>3348</b>	2532	2613	<b>2009</b>	1520	1089	<b>837</b>	633	1153	<b>888</b>	662	864	<b>662</b>	497	BZMW.041145.133/4/20	26.0
<b>055</b>	<b>075</b>	1102	<b>852</b>	641	661	<b>511</b>	384	275	<b>213</b>	160	515	<b>430</b>	302	386	<b>322</b>	227	BZMW.055075.133/4/20	20.7
	<b>095</b>	1813	<b>1350</b>	1054	1088	<b>810</b>	633	453	<b>338</b>	264	852	<b>712</b>	501	639	<b>533</b>	375	BZMW.055095.133/4/20	25.2
	<b>125</b>	2879	<b>2190</b>	1675	1727	<b>1314</b>	1005	720	<b>548</b>	419	1359	<b>1135</b>	798	1018	<b>850</b>	598	BZMW.055125.133/4/20	31.4
	<b>145</b>	3590	<b>2760</b>	2087	2154	<b>1656</b>	1252	897	<b>690</b>	522	1696	<b>1416</b>	996	1271	<b>1061</b>	746	BZMW.055145.133/4/20	35.0

*Colour sandblast area; specify code 001 instead of 133, right hand side connection; specify /70 instead of /20*



In all ceiling models, the hydraulic connection and the condensate drain are always on the left!

## BRIZA CEILING



### 2-PIPE

H	L	Watts			Watts			Watts			Watts total			Watts sensible			Ordering code	Kg
		75/65/20° max.	med.	min.	55/45/20° max.	med.	min.	35/30/20° max.	med.	min.	7/12°C - 25°C D.B. - 50% R.H. max.	med.	min.	7/12°C - 25°C D.B. - 50% R.H. max.	med.	min.		
<b>H L BUILDING-IN</b>																		
038	052	1836	1421	1068	1102	852	641	459	355	267	486	390	280	365	273	210	BZBC.038052/20	7.0
	072	3021	2247	1757	1813	1350	1054	755	563	439	800	622	460	600	476	345	BZBC.038072/20	8.0
	102	4798	3655	2791	2879	2190	1675	1200	913	698	1270	971	730	953	732	548	BZBC.038102/20	13.0
	122	5983	4611	3479	3590	2760	2087	1496	1150	870	1584	1223	910	1188	911	683	BZBC.038122/20	15.0
052	052	2717	2269	1596	1630	1361	958	679	567	399	721	602	423	540	451	317	BZBC.052052/20	9.0
	072	4499	3757	2643	2700	2254	1586	1125	939	661	1193	997	701	894	746	525	BZBC.052072/20	12.0
	102	7172	5988	4213	4303	3593	2528	1793	1497	1053	1902	1588	1117	1425	1190	837	BZBC.052102/20	17.0
	122	8953	7476	5259	5372	4486	3156	2238	1869	1315	2375	1983	1395	1779	1485	1045	BZBC.052122/20	19.0
<b>H L WITH CASING</b>																		
041	075	1670	1292	972	1002	775	583	418	323	243	442	354	254	332	245	191	Colour traffic white	
	095	2749	2047	1598	1649	1229	959	687	512	400	728	564	418	546	472	313	BZMC.041075.133/20	14.0
	125	4366	3321	2540	2620	1993	1524	1092	830	635	1155	882	664	867	664	498	BZMC.041125.133/20	22.6
	145	5444	4186	3165	3267	2512	1900	1361	1047	791	1441	1110	888	1081	828	621	BZMC.041145.133/20	25.6
055	075	2588	2161	1520	1553	1297	912	647	540	380	686	573	403	514	429	302	BZMC.055075.133/20	19.7
	095	4285	3578	2517	2571	2147	1510	1071	895	629	1137	949	668	851	711	500	BZMC.055095.133/20	24.2
	125	6830	5703	4012	4098	3422	2407	1708	1426	1003	1812	1513	1064	1357	1133	797	BZMC.055125.133/20	30.4
	145	8527	7120	5009	5116	4272	3005	2132	1780	1252	2264	1889	1329	1694	1415	995	BZMC.055145.133/20	34.3

Colour sandblast grey: specify code 001 instead of 133, right hand side connection: specify /70 instead of /20

### 4-PIPE

H	L	BUILDING-IN								WITH CASING								Colour traffic white
		1468	1136	854	881	682	513	367	284	214	388	312	224	292	216	168	BZBC.038052/4/20	8.0
038	052	1468	1136	854	881	682	513	367	284	214	388	312	224	292	216	168	BZBC.038072/4/20	9.0
	072	2416	1800	1405	1450	1080	843	604	450	351	640	496	368	480	376	278	BZBC.038102/4/20	14.0
	102	3838	2920	2232	2303	1752	1340	960	730	558	1016	776	584	762	480	438	BZBC.038122/4/20	16.0
	122	4786	3680	2783	2872	2208	1670	1197	920	696	1264	976	728	950	728	546	BZBC.052052/4/20	10.0
052	052	1157	895	673	694	537	404	289	224	168	541	451	318	405	338	238	BZBC.052072/4/20	13.0
	072	1903	1418	1107	1142	851	664	476	354	277	895	747	526	670	560	394	BZBC.052102/4/20	18.0
	102	3023	2300	1758	1814	1380	1055	756	575	440	1427	1191	838	1069	892	628	BZBC.052122/4/20	20.0
	122	3769	2898	2192	2262	1739	1315	942	725	548	1781	1487	1046	1334	1114	784	BZBC.055145.133/4/20	26.6

Colour sandblast grey: specify code 001 instead of 133, right hand side connection: specify /70 instead of /20



## MINI CANAL

### AWARD WINNING LOW-H<sub>2</sub>O TECHNOLOGY WITH MINIMAL RECESS DEPTH

For spaces with large windows, glazed facades, conservatories, display windows and offices. From a depth of 9 cm, Mini Canal is the perfect solution for multi-storey buildings and system floors. Hidden under the grille is an ultra fast Low-H<sub>2</sub>O element. The internal elements of the Mini Canal have been made "invisible", using lacquered dark grey components. The only eye-catching element left is the grille-cover which can be perfectly tailored to match the floor or the interior design.

- Depth from 9 cm
- Delivered ready-to-use, fully assembled and factory tested.
- A range of grilles for every interior
- Low-H<sub>2</sub>O technology with super conductive and ultra fast heat exchanger for low energy consumption and maximum heat emission.
- **A 30 year guarantee** on the heat exchanger.

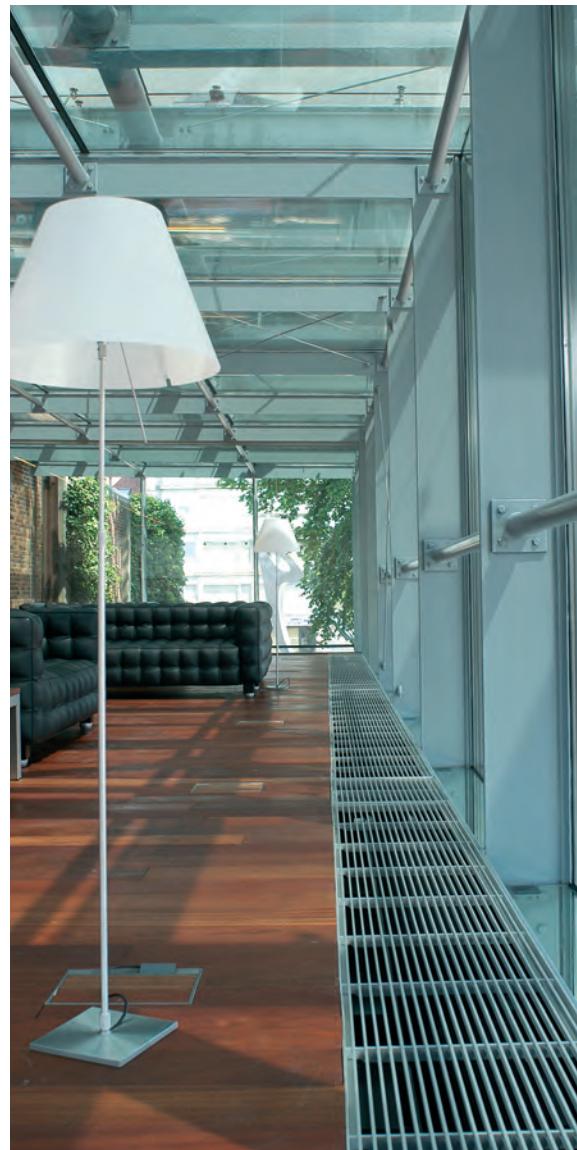
## MINI CANAL DBE 3 TIMES THE HEATING OUTPUT!

Condensing boilers, heat pumps and solar energy systems need far bigger heating elements because they operate at very low water temperatures that sometimes don't get above 35°C. For Mini Canal DBE it's not a problem, it delivers 3 to 4 times more heat than a traditional trench heating solution.

- High output at low water temperatures.
- For newbuild and renovation of commercial and public buildings.
- Fully automatic fixed speed operation driven by the water temperature sensor.
- 12 VDC or 230 VAC connection
- Connection for ventilation (option).
- Less space needed.
- A range of grilles for every interior.
- Low-H<sub>2</sub>O technology with super conductive and ultra fast heat exchanger for low energy consumption and maximum heat emission.
- **A 30 year guarantee** on the heat exchanger.







## MINI CANAL



**30**  
YEAR  
GUARANTEE  
HEAT EXCHANGER

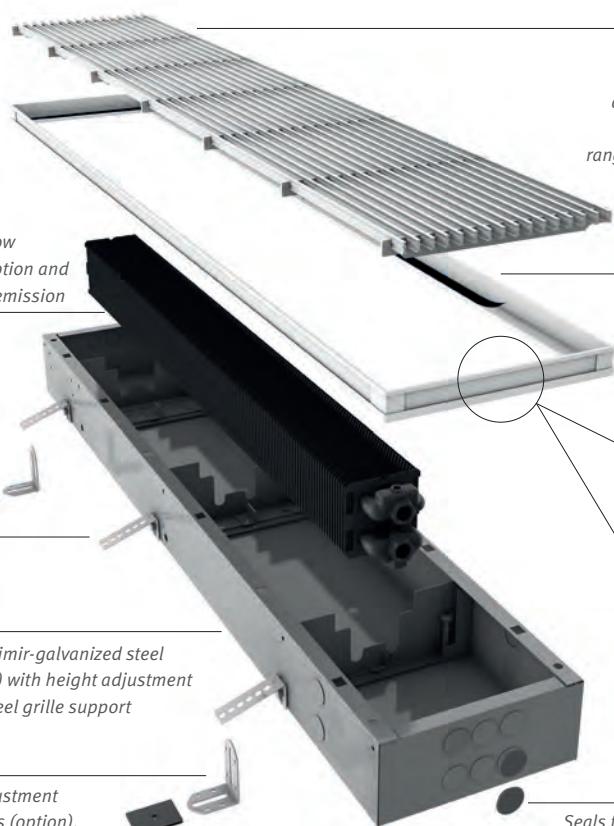
*Super conductive and ultra fast Low-H<sub>2</sub>O heat exchanger in copper and aluminium for low energy consumption and maximum heat emission*

*Fixing straps*

*Casing in Sendzimir-galvanized steel sheet (RAL7024) with height adjustment and stainless steel grille support*

*Easy height adjustment for uneven floors (option). Provided with acoustic decoupling.*

*Delivered ready-to-use, fully assembled and factory tested.*



**Grille**  
several styles and colours in anodized aluminium and a range of wood finishes

**Frame**  
with L-profile or Z-profile

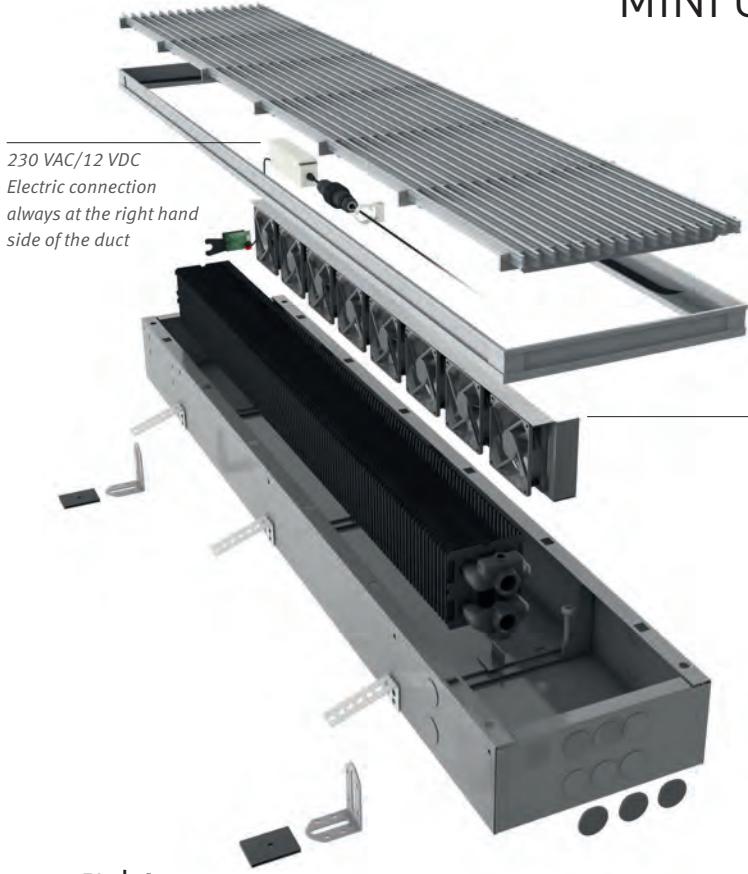


**Z-profile**

**Seals for the pre-perforated connection apertures**



## MINI CANAL DBE

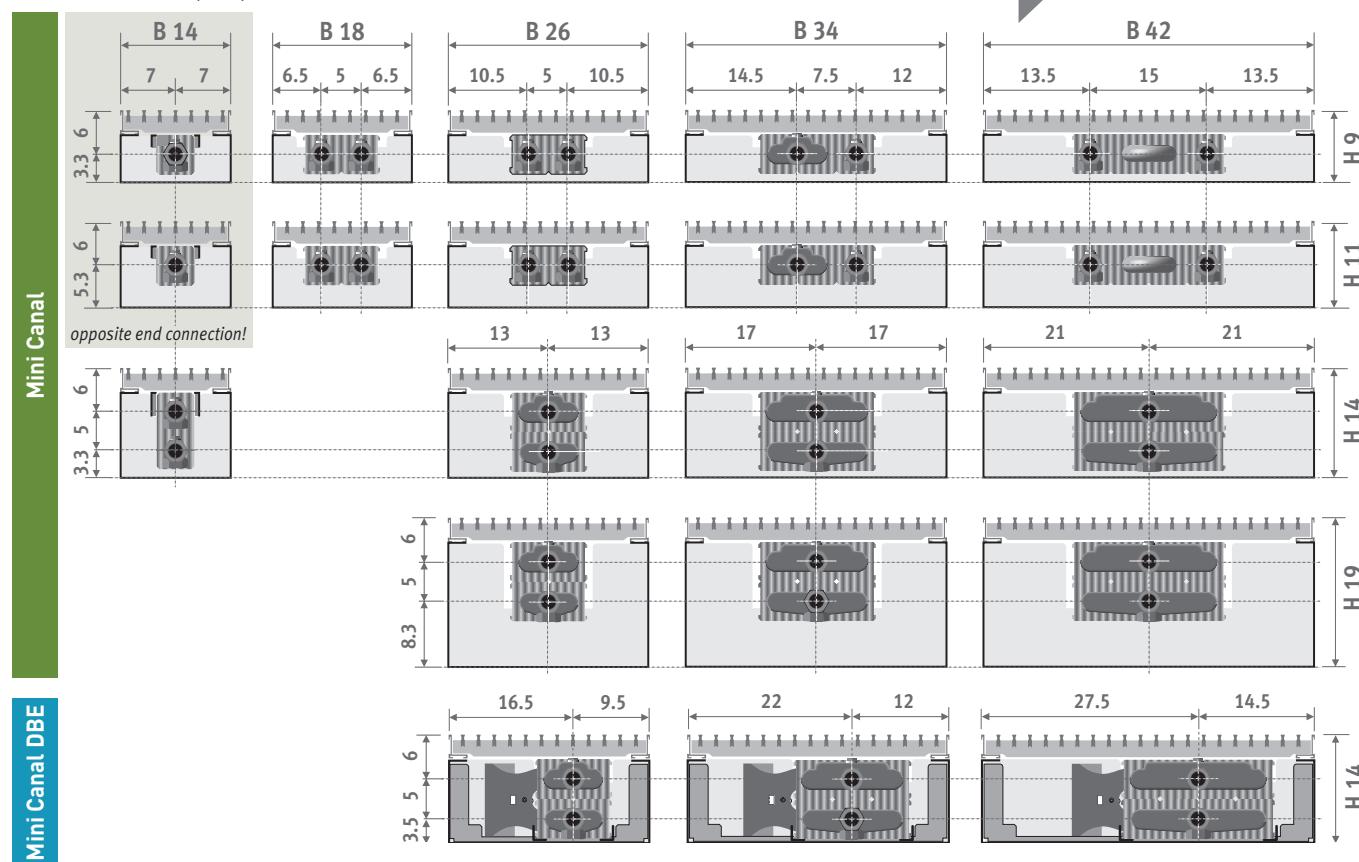


*Pre-mounted DBE units with protection grille, 12 VDC control with water temperature sensor, clamp connector for 12 VDC directly on the control board and pre-mounted connection to 230 VAC with waterproof power and cable gland in the duct.*

*Free space for curtains.*

# MINI CANAL / MINI CANAL DBE

## DIMENSIONS (in cm)



## DELIVERY

Pre-assembled, dark grey lacquered duct with:  
 - Low-H<sub>2</sub>O heat exchanger  
 - grille and mounted L-profile or Z-profile frame  
 - fixing straps  
 - air vent(s) 1/8" and drain plug(s) 1/2"

Delivery with DBE:  
 - DBE units according to length, with protection grille  
 - 12 VDC control with water temperature sensor  
 - clamp connector for 12 VDC, directly on the control board  
 - pre-mounted connection to 230 VAC with waterproof power and cable gland in the duct

## INSTALLATION

**The Mini Canal is supplied completely mounted and ready for use.** Suitable for installation onto rough concrete subfloors, in floating or suspended floors, or even into existing trenches. 'Z' profile cover frame for mounting on the finished floor. If this isn't possible, the cover frame can be detached and be replaced when desired.

The cover frame allows the seam between the floor and the trench to be covered.

### Installation

- Simple installation, with no on site assembly or joining of finned tubes
- Position level on the finished floor using fixing straps or optional height control adjusters
- Insert the pipework and close the opening
- If necessary, provide an extra pipe for the thermostat head with remote control
- Test the pressure of the installation
- Finish the floor

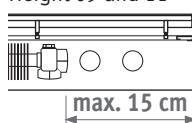
## HYDRAULIC CONNECTION

For available connection options and technical information contact us at [enquiries@hunheat.com.au](mailto:enquiries@hunheat.com.au).

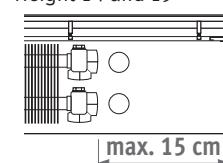
### Maximum space for connection

#### With same end connection

Height 09 and 11

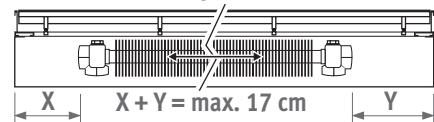


Height 14 and 19



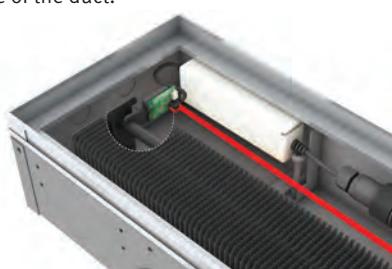
#### With opposite end connection.

Width (B) 14 and height 09 and 11



## ELECTRIC CONNECTION DBE

Connection 230 VAC with waterproof power and cable gland in the duct. Always at the right side of the duct.



## ORDERING CODE MINI CANAL WITH FRAME (L-PROFILE)

code height length width grille  
**MICL . 014 110 26 /XXX**  
fill in grille code see page XX ↴

## WITH COVER FRAME (Z-PROFILE)

code height length width grille  
**MICZ . 014 110 26 /XXX**  
fill in grille code ↴

## ORDERING CODE WITH DBE WITH FRAME (L-PROFILE)

code height length width grille  
**MDCL . 014 110 26 /XXX /VAC**  
fill in grille code see page XX ↴

## WITH COVER FRAME (Z-PROFILE)

code height length width grille  
**MDCZ . 014 110 26 /XXX /VAC**  
fill in grille code ↴

Mini Canal (DBE) is also available with a cover frame. The cover frame facilitates a perfect finish with renovations or wooden floors.

Frame  
(MICL / MDCL)



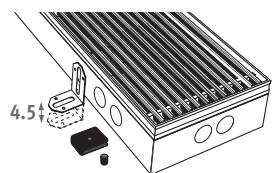
Cover frame  
(MICZ / MDCZ)



# MINI CANAL / MINI CANAL DBE

## OPTION

### HEIGHT CONTROL



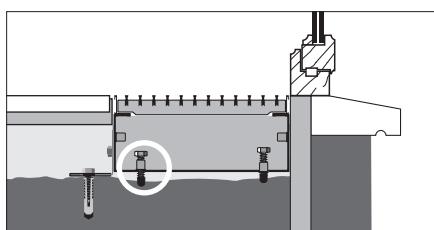
Simple height control for uneven subfloors. Provided with acoustic decoupling.

#### CODE

7690.01	height control	0 - 4.5 cm
7690.04	height control	4.5 - 13 cm

Recommended numbers for length:

1 set =	110 cm	2 sets
	130 > 190 cm	3 sets
	210 cm	4 sets
	230 > 310 cm	5 sets
	330 > 370 cm	7 sets
	410 cm	8 sets
	450 > 490 cm	10 sets



The height control option is always provided with extra adjusting screws in order to install the duct flat against the window frame.

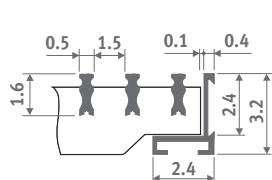
## GRILLES

### SNA Rigid natural aluminium



Rigid anodized aluminium grille with matching colour frame.

**Free air flow: 75%**  
**No correction factor to apply on the output.**

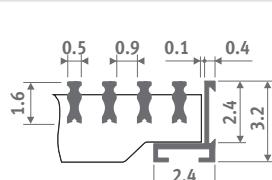


### DNA Designo rigid natural aluminium



Rigid anodized aluminium grille, Designo model with reduced slat spacing. Matching colour frame.

**Free air flow: 62.5%**  
**Output correction factor: 0.97**

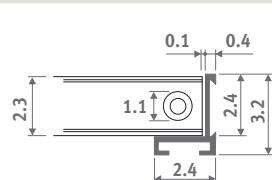


### RNA Roll-up natural aluminium



Roll-up anodized aluminium grille with frame in matching colour.

**Free air flow: 70%**  
**No correction factor to apply on the output.**

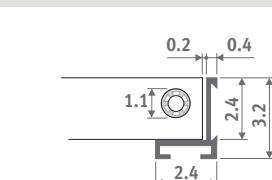


### DON Designo roll-up oak natural



Roll-up natural or varnished grille, Designo model with reduced slat spacing and natural colour anodized aluminium spacers. Frame in natural coloured anodized aluminium.

**Free air flow: 52%**  
**Output correction factor: 0.93**

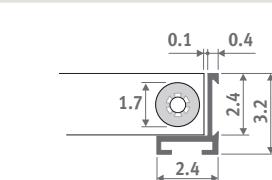


### RON Roll-up oak natural

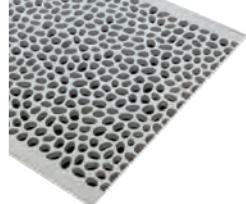


Roll-up natural or varnished grille, with dark brown coloured synthetic spacers. Frame in black anodized aluminium. Free air flow 63%.

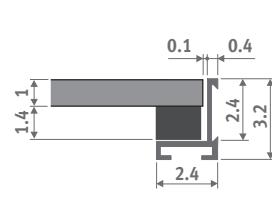
**Free air flow: 63%**  
**Output correction factor: 0.97**



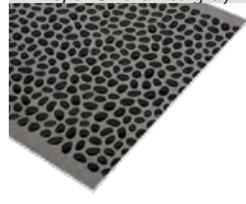
### PNC/026 Rigid cast aluminium platinum gray



Rigid grille in cast aluminium. With rubber caps to reduce impact noise. Sandblasted and lacquered with an extremely wear and UV resistant polyester lacquer with a matt, lightly structured finish. Matching frame in natural aluminum colour.



### PNC/028 Granite gray



Pebbles is made up of 'tiles' (1 cm thick x 50 cm long) with the end tile at least 20 cm long. The tiles have a pattern of holes which can be matched at the joints so that the seams are barely visible.

**Free air flow: 66%**  
**Output correction factor: 0.85**

Other dimensions: please contact  
enquiries@hunheat.com.au

## MINI CANAL

	H	L	T	Watts		Ordering code	Kg		H	L	T	Watts		Ordering code	Kg
				75/65	55/45							75/65	55/45		
<b>H 009</b>									<b>H 011</b>						
	<b>B 14</b>								<b>B 14</b>						
	009 110 14	152	76	MICL.00911014/SNA	6.8				011 110 14	175	87	MICL.01111014/SNA	7.3		
	009 130 14	190	95	MICL.00913014/SNA	7.8				011 130 14	218	109	MICL.01113014/SNA	8.3		
	009 150 14	229	114	MICL.00915014/SNA	8.7				011 150 14	262	131	MICL.01115014/SNA	9.3		
	009 170 14	267	133	MICL.00917014/SNA	9.7				011 170 14	306	153	MICL.01117014/SNA	10.4		
	009 190 14	304	152	MICL.00919014/SNA	10.6				011 190 14	349	174	MICL.01119014/SNA	11.4		
	009 210 14	342	171	MICL.00921014/SNA	11.6				011 210 14	393	196	MICL.01121014/SNA	12.4		
	009 230 14	381	190	MICL.00923014/SNA	12.5				011 230 14	437	218	MICL.01123014/SNA	13.4		
	009 250 14	419	209	MICL.00925014/SNA	13.5				011 250 14	480	239	MICL.01125014/SNA	14.5		
	009 270 14	457	228	MICL.00927014/SNA	14.4				011 270 14	524	261	MICL.01127014/SNA	15.5		
	009 290 14	495	247	MICL.00929014/SNA	15.4				011 290 14	568	283	MICL.01129014/SNA	16.5		
	009 310 14	533	266	MICL.00931014/SNA	16.4				011 310 14	612	305	MICL.01131014/SNA	17.6		
	<b>B 18</b>								<b>B 18</b>						
	009 110 18	180	90	MICL.00911018/SNA	7.8				011 110 18	207	103	MICL.01111018/SNA	8.2		
	009 130 18	225	112	MICL.00913018/SNA	8.8				011 130 18	259	129	MICL.01113018/SNA	9.4		
	009 150 18	271	135	MICL.00915018/SNA	9.9				011 150 18	310	155	MICL.01115018/SNA	10.5		
	009 170 18	316	158	MICL.00917018/SNA	10.9				011 170 18	363	181	MICL.01117018/SNA	11.6		
	009 190 18	360	180	MICL.00919018/SNA	12.0				011 190 18	414	206	MICL.01119018/SNA	12.8		
	009 210 18	406	202	MICL.00921018/SNA	13.0				011 210 18	466	232	MICL.01121018/SNA	13.9		
	009 230 18	451	225	MICL.00923018/SNA	14.1				011 230 18	518	258	MICL.01123018/SNA	15.1		
	009 250 18	496	247	MICL.00925018/SNA	15.2				011 250 18	569	284	MICL.01125018/SNA	16.2		
	009 270 18	541	270	MICL.00927018/SNA	16.2				011 270 18	622	310	MICL.01127018/SNA	17.3		
	009 290 18	586	292	MICL.00929018/SNA	17.3				011 290 18	673	336	MICL.01129018/SNA	18.5		
	009 310 18	631	315	MICL.00931018/SNA	18.4				011 310 18	725	362	MICL.01131018/SNA	19.6		
	<b>B 26</b>								<b>B 26</b>						
	009 110 26	237	118	MICL.00911026/SNA	10.1				011 110 26	279	139	MICL.01111026/SNA	10.7		
	009 130 26	296	148	MICL.00913026/SNA	11.6				011 130 26	349	174	MICL.01113026/SNA	12.2		
	009 150 26	356	178	MICL.00915026/SNA	13.0				011 150 26	420	209	MICL.01115026/SNA	13.7		
	009 170 26	415	207	MICL.00917026/SNA	14.5				011 170 26	489	244	MICL.01117026/SNA	15.2		
	009 190 26	474	236	MICL.00919026/SNA	15.9				011 190 26	559	279	MICL.01119026/SNA	16.7		
	009 210 26	534	266	MICL.00921026/SNA	17.3				011 210 26	629	314	MICL.01121026/SNA	18.2		
	009 230 26	593	296	MICL.00923026/SNA	18.7				011 230 26	699	349	MICL.01123026/SNA	19.7		
	009 250 26	652	325	MICL.00925026/SNA	20.2				011 250 26	769	384	MICL.01125026/SNA	21.3		
	009 270 26	711	355	MICL.00927026/SNA	21.6				011 270 26	839	418	MICL.01127026/SNA	22.8		
	009 290 26	771	385	MICL.00929026/SNA	23.1				011 290 26	909	453	MICL.01129026/SNA	24.3		
	009 310 26	830	414	MICL.00931026/SNA	24.5				011 310 26	978	488	MICL.01131026/SNA	25.8		
	<b>B 34</b>								<b>B 34</b>						
	009 110 34	307	153	MICL.00911034/SNA	12.3				011 110 34	363	181	MICL.01111034/SNA	12.9		
	009 130 34	385	192	MICL.00913034/SNA	14.1				011 130 34	454	226	MICL.01113034/SNA	14.8		
	009 150 34	462	230	MICL.00915034/SNA	15.9				011 150 34	544	271	MICL.01115034/SNA	16.7		
	009 170 34	538	268	MICL.00917034/SNA	17.7				011 170 34	636	317	MICL.01117034/SNA	18.5		
	009 190 34	615	307	MICL.00919034/SNA	19.4				011 190 34	726	362	MICL.01119034/SNA	20.4		
	009 210 34	692	345	MICL.00921034/SNA	21.2				011 210 34	817	407	MICL.01121034/SNA	22.2		
	009 230 34	769	384	MICL.00923034/SNA	23.0				011 230 34	908	453	MICL.01123034/SNA	24.1		
	009 250 34	846	422	MICL.00925034/SNA	24.8				011 250 34	998	498	MICL.01125034/SNA	26.0		
	009 270 34	923	460	MICL.00927034/SNA	26.6				011 270 34	1090	544	MICL.01127034/SNA	27.9		
	009 290 34	1000	499	MICL.00929034/SNA	28.3				011 290 34	1180	588	MICL.01129034/SNA	29.7		
	009 310 34	1076	537	MICL.00931034/SNA	30.1				011 310 34	1271	634	MICL.01131034/SNA	31.5		
	<b>B 42</b>								<b>B 42</b>						
	009 110 42	445	222	MICL.00911042/SNA	14.5				011 110 42	510	254	MICL.01111042/SNA	15.2		
	009 130 42	555	277	MICL.00913042/SNA	16.7				011 130 42	638	318	MICL.01113042/SNA	17.4		
	009 150 42	666	332	MICL.00915042/SNA	18.8				011 150 42	766	382	MICL.01115042/SNA	19.6		
	009 170 42	778	388	MICL.00917042/SNA	20.9				011 170 42	893	445	MICL.01117042/SNA	21.8		
	009 190 42	888	443	MICL.00919042/SNA	23.0				011 190 42	1021	509	MICL.01119042/SNA	24.0		
	009 210 42	1000	499	MICL.00921042/SNA	25.1				011 210 42	1148	573	MICL.01121042/SNA	26.2		
	009 230 42	1111	554	MICL.00923042/SNA	27.1				011 230 42	1276	636	MICL.01123042/SNA	28.4		
	009 250 42	1221	609	MICL.00925042/SNA	29.3				011 250 42	1404	700	MICL.01125042/SNA	30.7		
	009 270 42	1333	665	MICL.00927042/SNA	31.4				011 270 42	1531	764	MICL.01127042/SNA	32.9		
	009 290 42	1444	720	MICL.00929042/SNA	33.5				011 290 42	1659	827	MICL.01129042/SNA	35.1		
	009 310 42	1555	775	MICL.00931042/SNA	35.6				011 310 42	1786	891	MICL.01131042/SNA	37.3		

Other grille: specify grille code instead of SNA

Other grille: specify grille code instead of SNA

# MINI CANAL

Other dimensions: please contact  
enquiries@hunheat.com.au

	H	L	T	Watts		Ordering code	Kg
				75/65	55/45		
<b>H 014</b>							
	<b>B 14</b>						
	014 110 14	198	99	MICL.01411014/SNA	8.4		
	014 130 14	248	124	MICL.01413014/SNA	9.7		
	014 150 14	298	149	MICL.01415014/SNA	10.9		
	014 170 14	347	173	MICL.01417014/SNA	12.2		
	014 190 14	397	198	MICL.01419014/SNA	13.4		
	014 210 14	446	222	MICL.01421014/SNA	14.6		
	014 230 14	496	247	MICL.01423014/SNA	15.8		
	014 250 14	546	272	MICL.01425014/SNA	17.1		
	014 270 14	595	297	MICL.01427014/SNA	18.3		
	014 290 14	645	322	MICL.01429014/SNA	19.6		
	014 310 14	694	346	MICL.01431014/SNA	20.8		
	<b>B 18</b>						
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	<b>B 26</b>						
	014 110 26	345	172	MICL.01411026/SNA	12.3		
	014 130 26	431	215	MICL.01413026/SNA	14.2		
	014 150 26	516	257	MICL.01415026/SNA	16.0		
	014 170 26	603	301	MICL.01417026/SNA	17.8		
	014 190 26	689	344	MICL.01419026/SNA	19.6		
	014 210 26	775	386	MICL.01421026/SNA	21.4		
	014 230 26	861	429	MICL.01423026/SNA	23.2		
	014 250 26	947	472	MICL.01425026/SNA	25.1		
	014 270 26	1034	516	MICL.01427026/SNA	26.9		
	014 290 26	1119	558	MICL.01429026/SNA	28.7		
	014 310 26	1206	601	MICL.01431026/SNA	30.5		
	<b>B 34</b>						
	014 110 34	470	234	MICL.01411034/SNA	15.1		
	014 130 34	587	293	MICL.01413034/SNA	17.4		
	014 150 34	705	352	MICL.01415034/SNA	19.6		
	014 170 34	822	410	MICL.01417034/SNA	21.9		
	014 190 34	940	469	MICL.01419034/SNA	24.1		
	014 210 34	1057	527	MICL.01421034/SNA	26.3		
	014 230 34	1175	586	MICL.01423034/SNA	28.6		
	014 250 34	1292	644	MICL.01425034/SNA	30.9		
	014 270 34	1409	703	MICL.01427034/SNA	33.1		
	014 290 34	1527	762	MICL.01429034/SNA	35.3		
	014 310 34	1644	820	MICL.01431034/SNA	37.6		
	<b>B 42</b>						
	014 110 42	633	316	MICL.01411042/SNA	17.9		
	014 130 42	792	395	MICL.01413042/SNA	20.6		
	014 150 42	950	474	MICL.01415042/SNA	23.3		
	014 170 42	1108	553	MICL.01417042/SNA	26.0		
	014 190 42	1267	632	MICL.01419042/SNA	28.7		
	014 210 42	1425	711	MICL.01421042/SNA	31.4		
	014 230 42	1583	789	MICL.01423042/SNA	34.0		
	014 250 42	1742	869	MICL.01425042/SNA	36.8		
	014 270 42	1900	948	MICL.01427042/SNA	39.5		
	014 290 42	2058	1026	MICL.01429042/SNA	42.2		
	014 310 42	2217	1106	MICL.01431042/SNA	44.9		

Other grille: specify grille code instead of SNA

	H	L	T	Watts		Ordering code	Kg
				75/65	55/45		
<b>H 019</b>							
	<b>B 14</b>						
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	<b>B 18</b>						
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	<b>B 26</b>						
	019 110 26	392	195	MICL.01911026/SNA	13.7		
	019 130 26	489	244	MICL.01913026/SNA	15.7		
	019 150 26	587	293	MICL.01915026/SNA	17.7		
	019 170 26	685	342	MICL.01917026/SNA	19.7		
	019 190 26	782	390	MICL.01919026/SNA	21.8		
	019 210 26	881	439	MICL.01921026/SNA	23.8		
	019 230 26	978	488	MICL.01923026/SNA	25.7		
	019 250 26	1076	537	MICL.01925026/SNA	27.8		
	019 270 26	1174	585	MICL.01927026/SNA	29.8		
	019 290 26	1271	634	MICL.01929026/SNA	31.8		
	019 310 26	1370	683	MICL.01931026/SNA	33.8		
	<b>B 34</b>						
	019 110 34	530	264	MICL.01911034/SNA	16.5		
	019 130 34	662	330	MICL.01913034/SNA	19.0		
	019 150 34	795	396	MICL.01915034/SNA	21.4		
	019 170 34	927	462	MICL.01917034/SNA	23.9		
	019 190 34	1059	528	MICL.01919034/SNA	26.3		
	019 210 34	1192	594	MICL.01921034/SNA	28.8		
	019 230 34	1324	660	MICL.01923034/SNA	31.3		
	019 250 34	1457	727	MICL.01925034/SNA	33.8		
	019 270 34	1590	793	MICL.01927034/SNA	36.2		
	019 290 34	1721	858	MICL.01929034/SNA	38.7		
	019 310 34	1854	925	MICL.01931034/SNA	41.1		
	<b>B 42</b>						
	019 110 42	728	363	MICL.01911042/SNA	19.5		
	019 130 42	909	453	MICL.01913042/SNA	22.5		
	019 150 42	1091	544	MICL.01915042/SNA	25.4		
	019 170 42	1273	635	MICL.01917042/SNA	28.3		
	019 190 42	1455	726	MICL.01919042/SNA	31.2		
	019 210 42	1637	816	MICL.01921042/SNA	34.1		
	019 230 42	1819	907	MICL.01923042/SNA	37.0		
	019 250 42	2001	998	MICL.01925042/SNA	40.0		
	019 270 42	2182	1088	MICL.01927042/SNA	42.9		
	019 290 42	2365	1179	MICL.01929042/SNA	45.8		
	019 310 42	2547	1270	MICL.01931042/SNA	48.8		

Other grille: specify grille code instead of SNA

# MINI CANAL DBE

SAME SIZE, 3 TIMES  
THE HEATING OUTPUT!

	H	L	T	Watts				Ordering code	Kg
				75/65	55/45	45/40	35/30		
<b>H 014</b>			<b>B 26</b>						
			014 110 26	1085	609	1085	609	MDCL.01411026/SNA/VAC	13.4
			014 130 26	1171	657	1171	657	MDCL.01413026/SNA/VAC	15.7
			014 150 26	1626	913	1626	913	MDCL.01415026/SNA/VAC	18.1
			014 170 26	2083	1169	2083	1169	MDCL.01417026/SNA/VAC	20.4
			014 190 26	2169	1218	2169	1218	MDCL.01419026/SNA/VAC	22.7
			014 210 26	2625	1474	2625	1474	MDCL.01421026/SNA/VAC	24.6
			014 230 26	2711	1522	2711	1522	MDCL.01423026/SNA/VAC	27.0
			014 250 26	3167	1778	3167	1778	MDCL.01425026/SNA/VAC	29.4
			014 270 26	3254	1827	3254	1827	MDCL.01427026/SNA/VAC	31.8
			014 290 26	3709	2082	3709	2082	MDCL.01429026/SNA/VAC	34.1
			014 310 26	4166	2339	4166	2339	MDCL.01431026/SNA/VAC	36.5
			<b>B 34</b>						
			014 110 34	1410	792	1410	792	MDCL.01411034/SNA/VAC	16.5
			014 130 34	1527	857	1527	857	MDCL.01413034/SNA/VAC	19.4
			014 150 34	2115	1187	2115	1187	MDCL.01415034/SNA/VAC	22.3
			014 170 34	2702	1517	2702	1517	MDCL.01417034/SNA/VAC	25.1
			014 190 34	2820	1583	2820	1583	MDCL.01419034/SNA/VAC	27.9
			014 210 34	3407	1913	3407	1913	MDCL.01421034/SNA/VAC	30.3
			014 230 34	3525	1979	3525	1979	MDCL.01423034/SNA/VAC	33.1
			014 250 34	4112	2309	4112	2309	MDCL.01425034/SNA/VAC	36.1
			014 270 34	4229	2374	4229	2374	MDCL.01427034/SNA/VAC	38.9
			014 290 34	4817	2705	4817	2705	MDCL.01429034/SNA/VAC	41.7
			014 310 34	5404	3034	5404	3034	MDCL.01431034/SNA/VAC	44.6
			<b>B 42</b>						
			014 110 42	1793	1007	1793	1007	MDCL.01411042/SNA/VAC	19.8
			014 130 42	1952	1096	1952	1096	MDCL.01413042/SNA/VAC	23.2
			014 150 42	2690	1510	2690	1510	MDCL.01415042/SNA/VAC	26.5
			014 170 42	3428	1925	3428	1925	MDCL.01417042/SNA/VAC	29.8
			014 190 42	3587	2014	3587	2014	MDCL.01419042/SNA/VAC	33.1
			014 210 42	4325	2428	4325	2428	MDCL.01421042/SNA/VAC	36.1
			014 230 42	4483	2517	4483	2517	MDCL.01423042/SNA/VAC	39.5
			014 250 42	5222	2932	5222	2932	MDCL.01425042/SNA/VAC	42.9
			014 270 42	5380	3021	5380	3021	MDCL.01427042/SNA/VAC	46.2
			014 290 42	6118	3435	6118	3435	MDCL.01429042/SNA/VAC	49.6
			014 310 42	6857	3850	6857	3850	MDCL.01431042/SNA/VAC	52.9

Other grille: specify grille code instead of SNA



# CLIMA CANAL

## SMALL SIZED TRENCHES FOR FULL CLIMATE CONTROL

### Heating, cooling, ventilation.

Despite it's modest size, Clima Canal is a powerful heating, cooling and ventilation unit all in one. Silent and unobtrusive, Clima Canal provides the greatest possible climatic comfort.

### Super-compact and silent

This high-tech Low-H<sub>2</sub>O heat exchanger with it's thermal activator has been specially developed to deliver record output within super-compact dimensions. All this at a very low noise level! In boost mode, for ultra-quick heating or cooling, the output is even higher.

Using the latest EC motors enables Clima Canals to consume up to 50% less electrical energy than traditional motors, and enables remote control using the latest home automation and building management systems.

Suitable for non-condensing  
and condensing cooling with  
chilled water

jaga







3



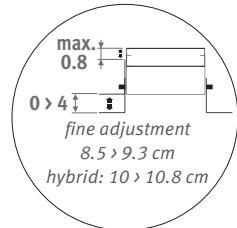
Cover plate: protects the duct against contamination and damage during construction

Grille  
several styles and colours in anodized aluminium and a range of wood finishes

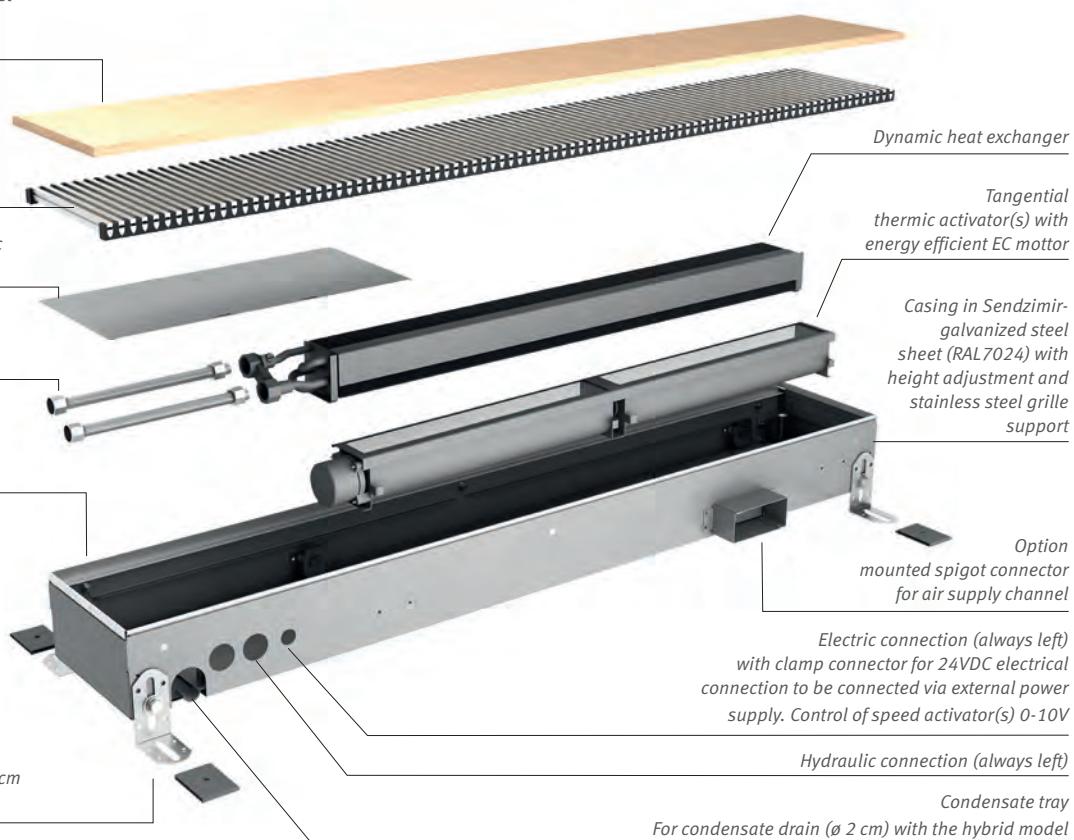
Cover plate (RAL 7024) for hydraulic and electrical connection

Stainless steel flexible same end connections 1/2" on the left. Length 15 cm

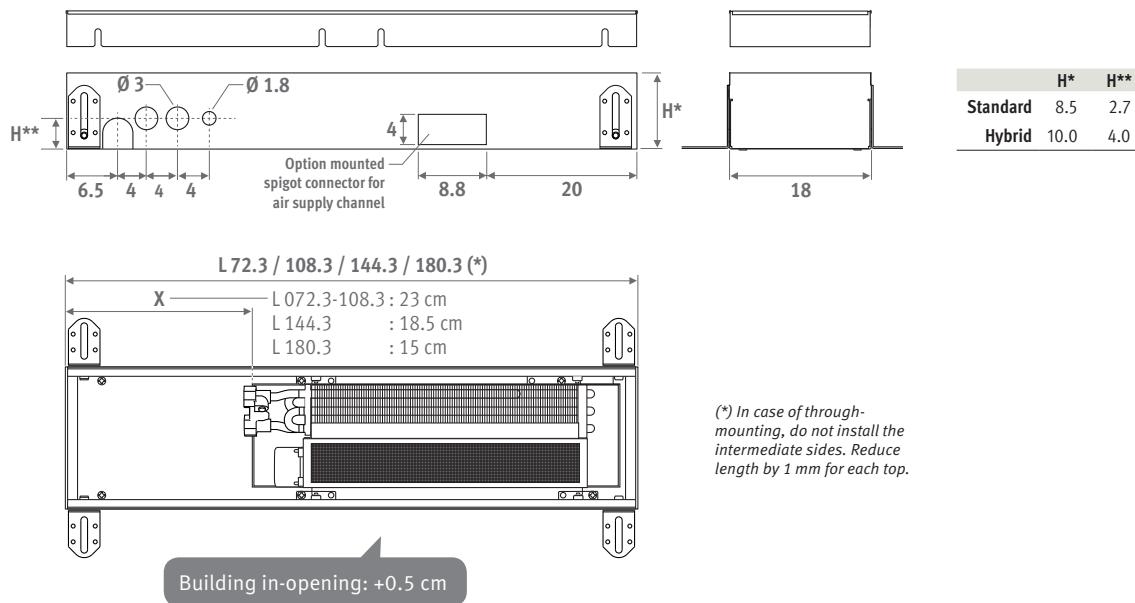
Fine adjustment to max. 0.8 cm, for a perfect alignment with the finished floor



Feet with height adjustment 0 > 4.5 cm  
Provided with acoustic decoupling.



## DIMENSIONS (in cm)



## STANDARD DELIVERY

- casing in Sendzimir-galvanised steel sheet (RAL7024) with height adjustment and stainless steel grille support
- anodized aluminium grille(s)
- dynamic heat exchanger, connection on the left
- 2 stainless steel flexible connections 1/2", length 15 to 25 cm.
- thermal activator(s), (tangential mini activator)
- Feet with height adjustment 0 > 4.5 cm  
Provided with acoustic decoupling.

With energy efficient EC motor

## HYDRAULIC CONNECTION

For available connection options and technical information contact us at [enquiries@hunheat.com.au](mailto:enquiries@hunheat.com.au).

## ELECTRIC CONNECTION

- clamp connector for 24 VDC electrical connection, left side, to be connected via external power supply.
- control of speed activator(s) 0-10 VDC

## OPTION

### Controller heating and cooling



- with sensor for water temperature, pre-configured and assembled by Jaga
- power supply 24 VDC
- optional: 0-10 V input (contact Hunt for more information)

#### Heating:

- automatic operation: fan operates at a minimum water temperature of 32°C (can be modified)
- easy modification of the pre-configured fan speed

#### Heating and cooling:

- heating/cooling with automatic switchover
  - o heating: speed 1  
(configured at water temperature >32°C, can easily be modified)
  - o cooling: speed 2  
(configured at water temperature <18°C, can easily be modified)

## CODE

.../021	Heating
.../022	Heating / cooling

Ex.: CLCM. 008 072 18 /BNA /021

## ORDERING CODE

code	height	length	width	grille
CLCM . 008	072	18	/XXX	fill in grille code ↴

## ORDERING CODE HYBRID

code	height	length	width	grille
CLCM . 010	072	18	/XXX	fill in grille code ↴

# CLIMA CANAL

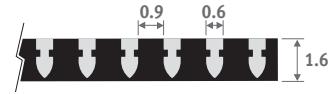
H	L	Watts			Watts			Watts			Watts total			Watts sensible			Ordering code	Kg		
		75/65/20°		max.	med.	55/45/20°		max.	med.	35/30/20°		max.	med.	7/12°C - 25°C D.B. - 50% R.H.		max.	med.	7/12°C - 25°C D.B. - 50% R.H.		max.
<b>H L CLIMA CANAL</b>																				
008	072	945	903	517	563	546	310	234	228	129	---	---	---	---	---	---	---	---	CLCM.00807218/BNA	7.0
108		2075	2009	1137	1238	1201	682	514	501	284	---	---	---	---	---	---	---	---	CLCM.00807218/BNA	10.4
144		3011	2912	1654	1798	1744	992	747	728	413	---	---	---	---	---	---	---	---	CLCM.00807218/BNA	13.9
180		4145	4018	2274	2474	2403	1364	1028	1001	569	---	---	---	---	---	---	---	---	CLCM.00807218/BNA	17.4
<b>H L CLIMA CANAL HYBRID</b>																				
010	072	945	903	517	563	546	310	234	228	129	284	273	110	213	205	83	CLCM.01007218/BNA	8.0		
108		2075	2009	1137	1238	1201	682	514	501	284	576	545	219	433	410	165	CLCM.01007218/BNA	12.4		
144		3011	2912	1654	1798	1744	992	747	728	413	849	818	330	638	615	248	CLCM.01007218/BNA	16.9		
180		4145	4018	2274	2474	2403	1364	1028	1001	569	1152	1090	440	866	820	330	CLCM.01007218/BNA	20.4		

Other grille: specify grille code instead of BNA

**BNA** Alu. natural



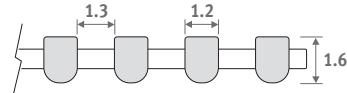
Aerodynamic aluminium profiles with 9 mm spacing. EPDM rubber holders for vibration damping.



**BON** Designo Oak



Wooden bar, oak natural, with 13 mm spacing. The wooden bars are connected by a galvanized steel spring with natural coloured aluminium distance pieces.



**BNC/XXX** Alu. lacquered



Aerodynamic aluminium profiles with 9 mm spacing. EPDM rubber holders for vibration damping.

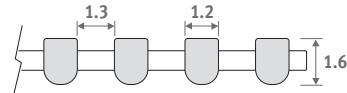


To ensure perfect adherence of the lacquer coating, an extremely wear-resistant and UV-resistant polyester lacquer coating of the highest quality is used. Only in glossy (code 2..) . See colour chart p. 66.

**BOV** Designo Oak varnished



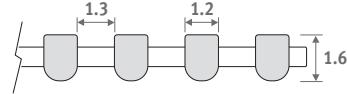
Wooden bar, oak natural, with 13 mm spacing. The wooden bars are connected by a galvanized steel spring with natural coloured aluminium distance pieces.



**BBN** Designo Beech



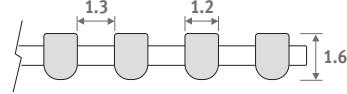
Wooden bar, oak natural, with 13 mm spacing. The wooden bars are connected by a galvanized steel spring with natural coloured aluminium distance pieces.



**BBV** Designo Beech varnished

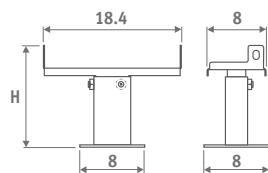


Wooden bar, oak natural, with 13 mm spacing. The wooden bars are connected by a galvanized steel spring with natural coloured aluminium distance pieces.



# OPTIONS - CLIMA CANAL

## FEET WITH HEIGHT ADJUSTMENT FOR RAISED FLOORS



- lacquered in dark grey RAL 7024.
- easy installation by means of screws
- 1 set includes 2 height adjusting controls

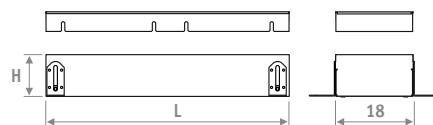
## Number of sets per Clima Canal

	L 72 = 1 set
	L 120 = 1 set
	L 150 = 2 sets
	L 180 = 2 sets

CODE	H
5209.05070000	5 > 7 cm
5209.08130000	8 > 13 cm
5209.13230000	13 > 23 cm
5209.20300000	20 > 30 cm

## EMPTY HOUSING

To fill open spaces for a continuous installation.  
Available in all lengths of Clima Canal



- aluminium or Designo wooden grille
- casing with stainless steel grille support
- height adjustment:
- Clima Canal 8.5 > 13.3 cm
- Clima Canal Hybrid 9.8 > 14.6 cm
- fine adjustment for alignment with the finished floor
- cover plate

## Empty housing Clima Canal

CODE	
CLCD.008 LLL 18/XXX	Ex.: CLCD. 008 025 18 /BNA

## Empty housing Clima Canal Hybrid

CODE	
CLCD.010 LLL 18/XXX	Ex.: CLCD. 010 025 18 /BNA

## CORNER PIECE



- aluminium grille natural or lacquered
- casing with stainless steel grille support
- height adjustment:
- Clima Canal 8.5 > 13.3 cm
- Clima Canal Hybrid 9.8 > 14.6 cm
- fine adjustment for alignment with the finished floor

## Corner piece Clima Canal

CODE	
CLCD.008 025 18/XXX	Ex.: CLCD. 008 025 18 /BNA

## Corner piece Clima Canal Hybrid

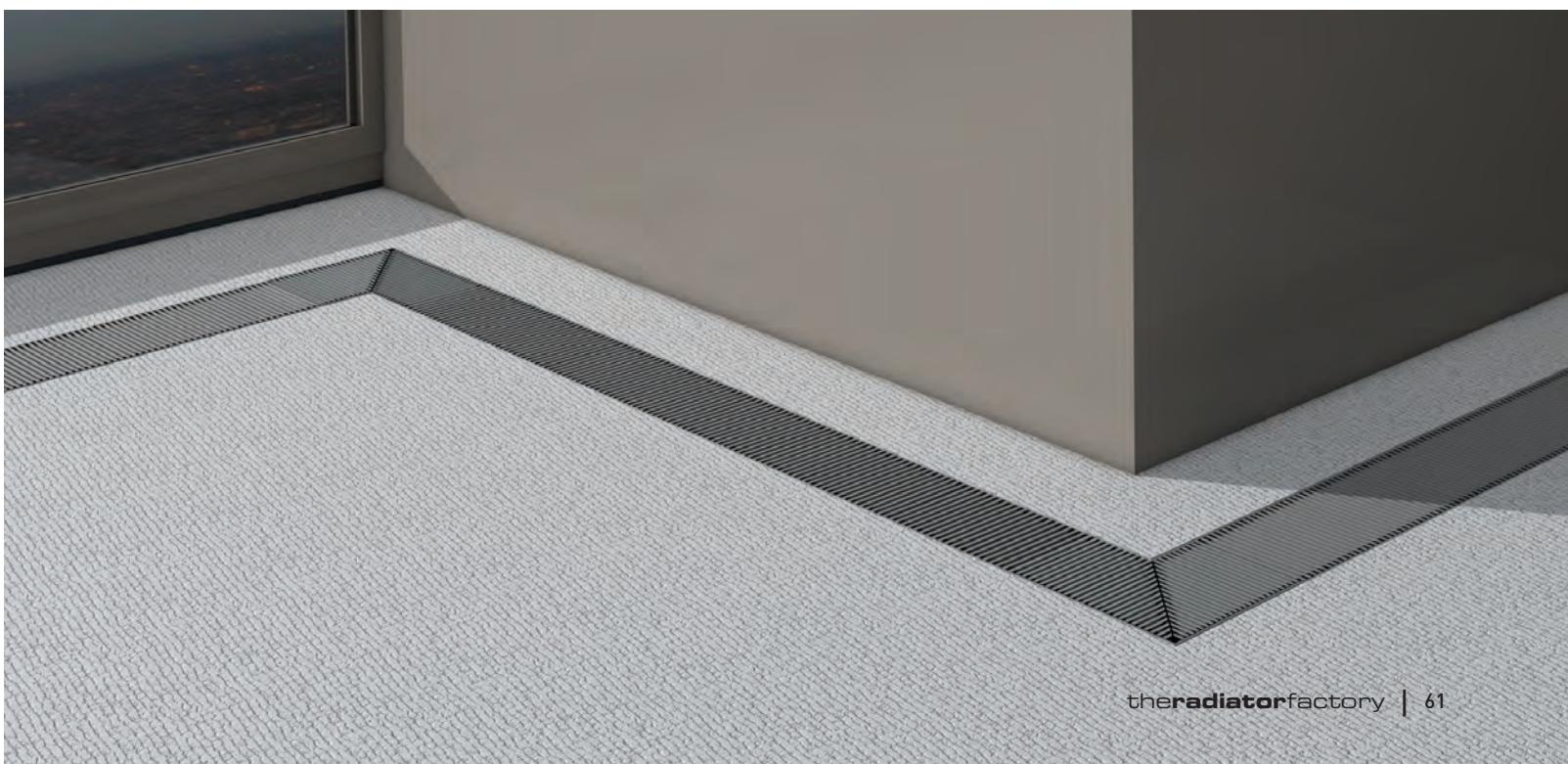
CODE	
CLCD.010 025 18/XXX	Ex.: CLCD. 010 025 18 /BNA

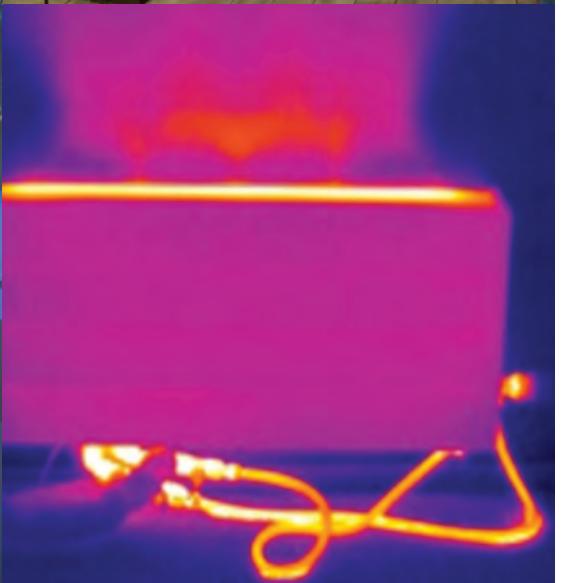
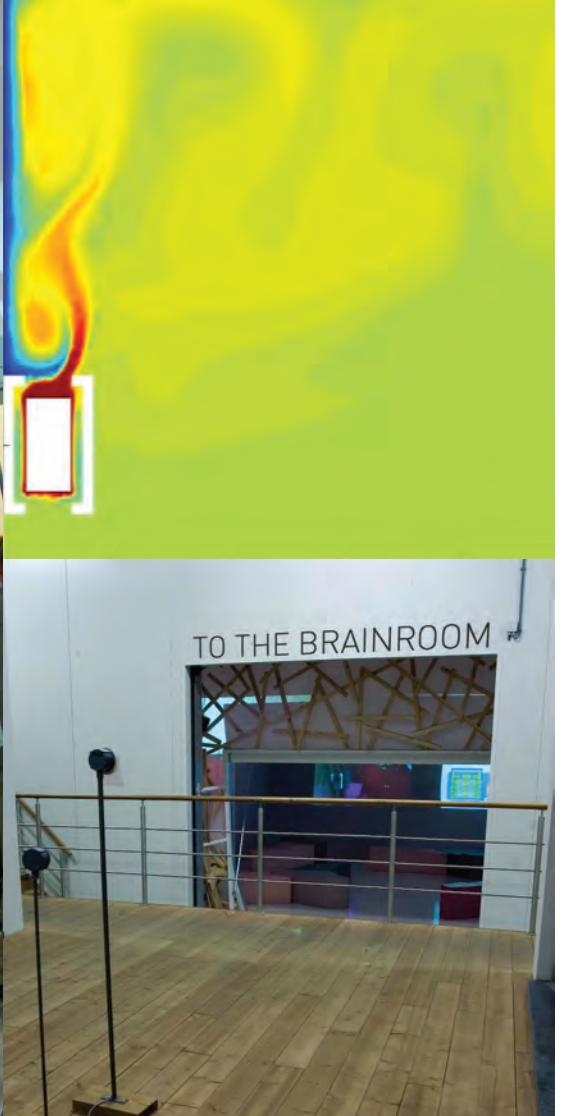
## MOUNTED SPIGOT CONNECTOR FOR AIR SUPPLY CHANNEL

Height 4 cm x length 9 cm



CODE	
/VEN	Example: CLCM. 008 072 18 /XXX /VEN







## THE JAGA EXPERIENCE LAB, A UNIQUE CLIMATE LABORATORY AND AUDITORIUM

Where new radiators are born, where new technologies are conceived and tested, where Jaga's future philosophy is formulated, where work is done on creating a cleaner environment, and where a better world is dreamt of ...

The Jaga Experience Lab is a unique scientific climate laboratory for comparative studies and simulations between different heating or cooling systems. The Lab consists of a 600 m<sup>3</sup> climate chamber and a multi-functional auditorium. There are 2 identical test rooms in the climate chamber. Extreme weather conditions can be simulated, with temperatures ranging from -30°C to +30°C, which means that heating as well as cooling systems can be tested and compared. Several measurements are carried out simultaneously in the climate chamber and test rooms: air temperature, temperature of the walls, black bulb radiation temperature, flow and return water temperature, CO<sub>2</sub> level, humidity etc. A total of 120 measurements are captured and recorded on-the-spot by the climate logger in the control room. All the data can then be visualised and projected so that visitors in the auditorium can follow the tests live.

## JAGA TRVS FOR AN OPTIMAL BALANCED WATER AND HEAT DISTRIBUTION.

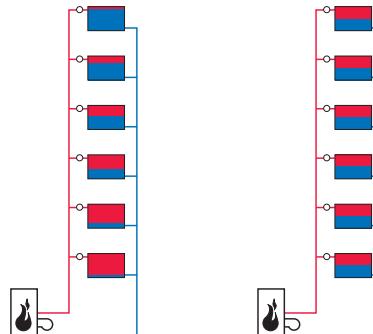
### Why use a balancing thermostatic radiator valve (TRV)?

Due to the application of the specially designed Jaga and Heimeier pre-settable TRVs, the water flow ( $K_v$ ) in the heating elements can change exactly to precisely an optimal balance of the entire hydronic system. One cut off gives a variable delimitation and determines the required room temperature. With the second cut off control of the maximum water flow can be achieved.

### Advantages:

- Due to the exact flow control to the different heating elements energy is being saved.
- After the night set back, when all TRVs are fully opened, the balancing control allows the furthest heating elements to get the required amount of hot water.
- The water temperature can be reduced earlier because of the uniform heating up of all heating elements which will minimise the energy loss.
- The noise of the flowing water will also be reduced thanks to the balancing flow control.
- The optimal water distribution allows a smaller water circulation pump to be installed.
- The water flow to the different heating elements can easily be adapted when extending or changing the heating system.

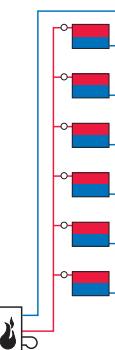
Without balancing TRV      With balancing TRV



The water distribution to the heating elements after the night set back when all TRVs are fully open. The system on the right has balanced TRVs fitted, the one on the left does not.

### Reversed loop

When using identical sized units, another option is to use a reversed loop system instead of using a balancing TRV. With a reversed loop system the pressure drop over each unit is equal. In this case, all units are self-balanced.



# JAGA BREAKS THROUGH THE TRADITIONAL WAY OF THINKING



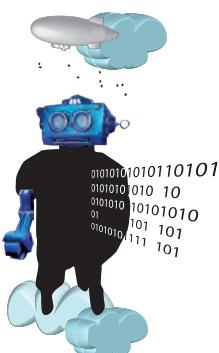
## RESPECT NATURE

Break through the traditional way of thinking by investing in the development of innovative products that consume less energy and fuel. The choice of the most ecological and sustainable path should no longer be an option. Instead, it must become the natural choice.



## AWAKE THE ARTIST

Use innovative materials and production techniques, not only for better performance, but to find a path which goes beyond design. Elevate the Jaga products from design objects to objects of desire...



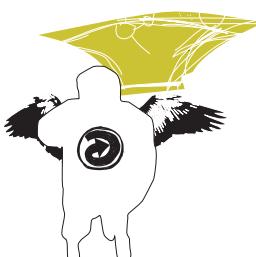
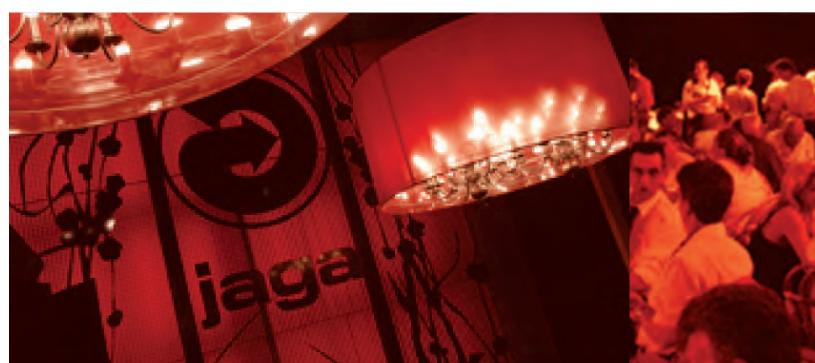
## DREAM A FUTURE

Look ahead and dare to dream! Imagine a life without the energy sources that we know today. Design innovative products that have one foot in the next decade and develop new technologies and systems that give the earth every chance of a sustainable future.



## CREATE EMOTION

Share passion and emotion. Since unique experiences have far greater impact. Join forces in the quest for survival models for the future. Invent, create and enjoy together.



## BUILDING BRIDGES

Building bridges between materialism and spirituality. Bringing together economists and creative souls. Do not leave the world to the calculators. Bring together different minds in the search for a universal survival model.

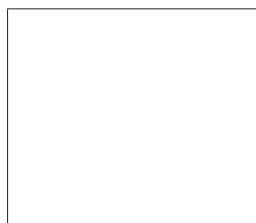


HINKING.



The information in this price list is correct at the time of printing. Jaga reserves the right to change product specification at any time in line with our policy of continuous improvement and innovation.

# JAGA COLOUR CHART



Jaga colours are available in 3 alternative finishes:

**CODE 1..** → Soft touch: fine structured, satin look

**CODE 2..** → Glossy: smooth glossy finish

**CODE 3..** → Satin: smooth satin look

**COLOUR CODE .33**

| Complete code with 1, 2, 3

.33 Traffic white RAL 9016



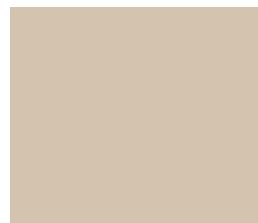
.01 White RAL 9010



.05 Pergamon



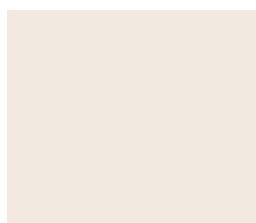
.23 Natural



.12 Bahama



.34 Warm brown RAL 070 60 10



.02 Off-white RAL 9001



.35 Traffic yellow RAL 1023



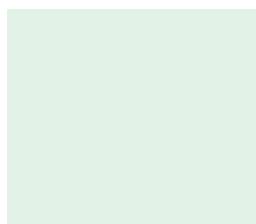
.36 Orange



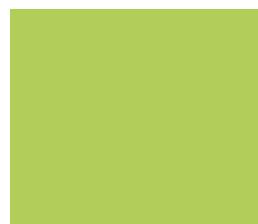
.11 Flaming Red RAL 3000



.26 Ruby red RAL 3003



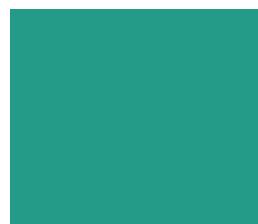
.20 Aegean



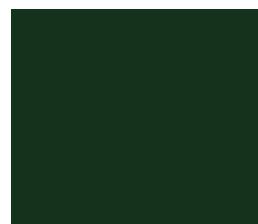
.37 Yellow green RAL 110 80 60



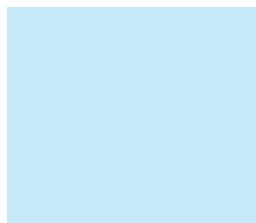
.38 Green



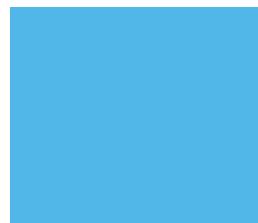
.21 Calypso



.13 English green RAL 6009



.39 Azure



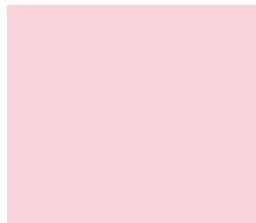
.40 Ocean blue RAL 230 70 30



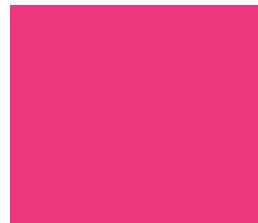
.08 Sapphire blue RAL 5003



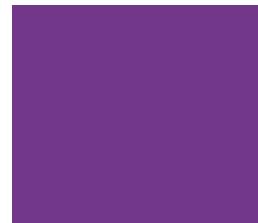
.41 Night blue RAL 5011



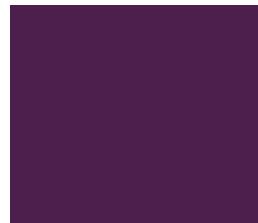
.42 Pink



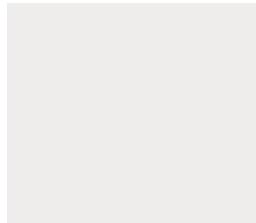
.43 Magenta RAL 010 50 50



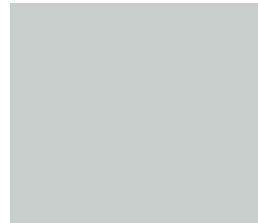
.19 Violet RAL 4008



.44 Purple



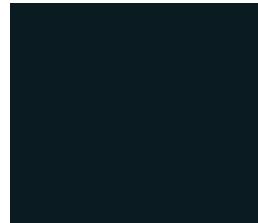
.28 Classic white



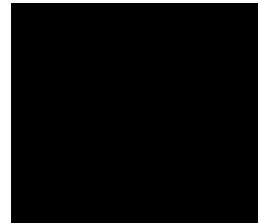
.03 Light grey RAL 7035



.09 Dark grey RAL 7011



.31 Anthracite grey RAL 7016



.04 Black RAL 9005

Jaga has 2 environmentally friendly electrostatic powder coating lines with recuperation and without the use of solvents. After a thorough pre-treatment, the radiators are painted and baked at a temperature of about 185°C. This ensures a highly UV and scratch resistant finish.

# SPECIAL COLOURS

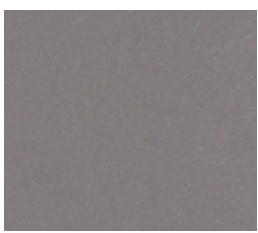
## SMOOTH METALLICS



006 Aluminium RAL 9006



049 Anodic grey



005 Gunmetal grey



007 Anthracite



051 Yellow gold

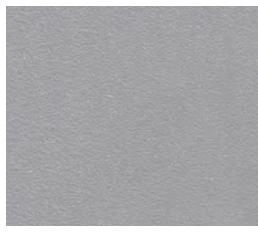


050 Old gold

## FINE TEXTURE METALLIC



035 Silver grey



036 Warm grey



045 Concrete grey



001 Sandblast grey



018 Pearl black



037 Cream



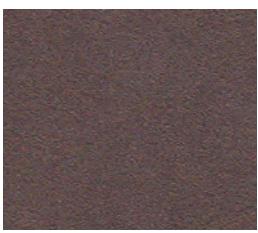
039 Grey brown



038 Cappuccino



042 Chocolate



017 Pearl brown

## FINE TEXTURE



053 Pure white



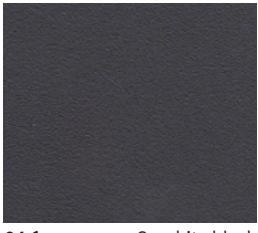
052 Aluminium grey



026 Platinum grey



028 Granite grey



046 Graphite black



040 Copper



041 Cinnamon



043 Khaki



044 Navy blue

This colour chart is only indicative. It's impossible to obtain a 100% exact colour reproduction in printing. A colour chart can be obtained on request.



LOWER ENERGY BILLS



LOWER CARBON FOOTPRINT



NO HEAT LOSS TO THE WALL



UP TO 9X FASTER HEATING:  
FASTEST RESPONSE TIME FOR MAXIMUM COMFORT



MAXIMUM HEAT EVEN AT LOW WATER TEMPERATURES



FULLY CONCEALED CONNECTION, LEFT OR RIGHT



ECO-DESIGN WITH 30 YEAR GUARANTEE



jaga

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