

FULL OF ENERGY

USING PAST EXPERIENCE TO SHAPE THE FUTURE

PRODUCT BOOK 2019



TRUST THE BRAND GERMANS LOVE THE MOST

STIEBEL ELTRON is full of energy

Stiebel Eltron India Private Limited is a part of Stiebel Eltron Group worldwide which has been developing and manufacturing products at the highest technical level since inception. STIEBEL ELTRON is one of the leading suppliers in the market for heating, ventilation and air-conditioning. The family business has been characterized, since it was founded at Berlin in 1924, by the expertise and drive for innovation shown by its engineers and staff motivated by the goal to develop products for greater energy efficiency, convenience and reliability. Today more than ever, this philosophy means we are inline with the trend. This is demonstrated by the high degree of customer satisfaction that we achieve.

For more than 90 years, technical performance, quality, innovation, reliability and customer-oriented service have been defining factors in our success. Two national and four international production facilities, 26 sales organizations around the world, plus partners and agencies in 120 countries translate into a truly global presence for STIEBEL ELTRON. Turnover is more than €500 million, with approximately 50 percent coming from export, thanks to the well engineered quality 'Made in Germany' and in depth knowledge of local markets.





Holzminden Germany

Global sales and administrative organization Production facility for heat pumps, instantaneous water heaters, domestic hot water cylinders etc.







Eschwege Germany

Plastic Parts and Water Heaters

Poprad Slovakia

DHW Cylinders and Heat Pumps

Arvika Sweden

Heat Pumps



Ayutthaya Thailand

Instantaneous Water Heaters and Shower Units



Tianjin China

Electric Room Heaters

If you install the future, you can already live in tomorrow today



OUR PRODUCTS ARE AS INDIVIDUAL AS THE MARKETS

STIEBEL ELTRON pursues innovative solutions that relate to its key areas of expertise while maintaining high standards of quality. We meet the challenges from very diverse markets by making the most of our technical know-how, adapting our extensive product portfolio to the individual requirements of markets. Direct access to the market is essential, as is the ensuing direct contact to local partner companies and customers. In Germany, we have positioned ourselves with six sales centers to serve our customers' regional requirements with short distances and to maintain close contact with installers and wholesalers locally. STIEBEL ELTRON is represented in Europe, America, Australia and Asia with 26 subsidiaries. Above and beyond this, there are exclusive distribution partnerships in over 40 countries, or otherwise sales are handled directly. We are thus represented in 120 countries in total.

SOLUTIONS THAT ARE CONVINCING WHATEVER THE PRODUCT

Anyone who chooses products and system solutions from STIEBEL ELTRON is installing part of the future. With a Wide Range of different products, STIEBEL ELTRON offers a wide variety of solutions to cover all areas of hot water supply, renewables, ventilation, air-conditioning and central heating. The wide variety of our individual products makes it possible to combine many systems, which can be tailored exactly for every target group and building use. Our system solutions are used in the housing industry, in commercial property, in single-family homes and multi-occupancy properties – both in new buildings and as part of energy-saving measures in existing buildings. What is more, STIEBEL ELTRON offers its partners comprehensive service and extensive advice and assistance with planning on-site.

THREE THINGS THAT MAKE THE DIFFERENCE

What makes our company virtually unique when it comes to customer service are mainly three things: the human aspect, expertise and farsightedness. Aside from all the technical and commercial aspects, business is conducted first and foremost between people. We set ourselves apart from the rest of the market very clearly with the professional and respectful manner that is typical of our collaboration with business associates.



RELIABILITY MEETS FARSIGHTEDNESS

We not only provide reliable technical solutions to our customers, they can also depend on extensive customer service covering all aspects of the entire product portfolio. From consulting and training to marketing support and through to maintenance, STIEBEL ELTRON accompanies its business associates and customers, for instance architects, specifiers, contractors, property developers and manufacturers, in every project.

THE EARLIER THE PLANNING, THE BETTER THE **IMPLEMENTATION**

Planning of heating, ventilation and air-conditioning – for instance, central heating, domestic hot water or controlled home ventilation— should be carried out as early as possible in the project planning process as a whole. Just like the building, the system first only exists on paper after all. It is extremely important for property owners, architects and trade partners to be aware of the most important technical requirements in this phase of planning.

THE KEY MEASURE OF QUALITY IS OUR CUSTOMERS' SATISFACTION

One of our company's goals is to develop and manufacture innovative, high-quality products that are geared to market requirements and to market them throughout the world. Development and manufacture should be sustainable and environmentally responsible. We understand quality to mean satisfying the requirements and expectations of customers. The benefit to the customers and their satisfaction are the measure of

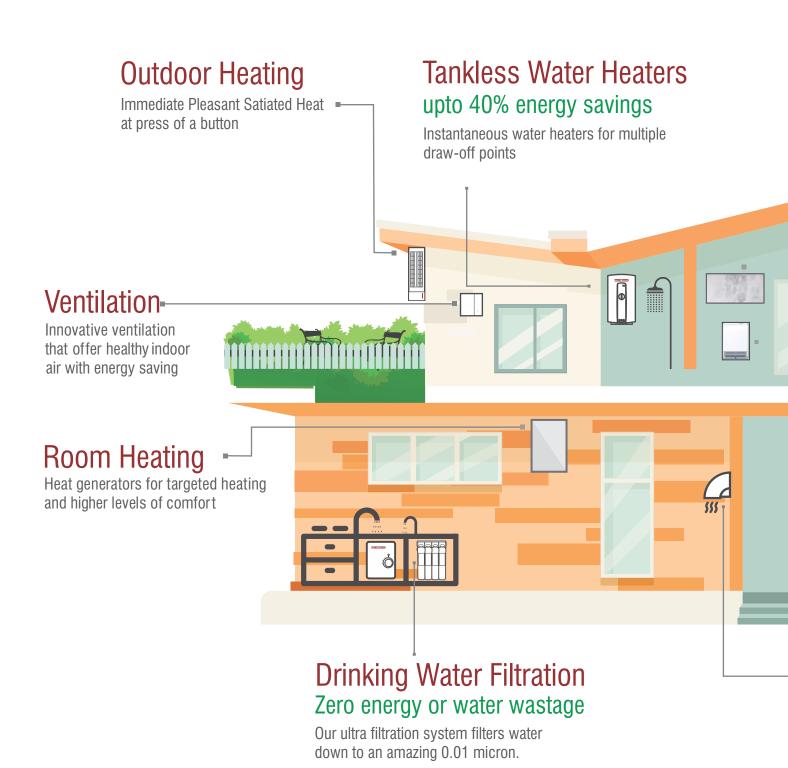
In practice in the workplace, our "integrated management system(IMS)" makes a substantial contribution towards the ongoing improvement of the organisation within the company. By clearly defining the company's goals, workflows, responsibilities and processes, new specifications and innovative processes are adopted and thus enshrined in the company.

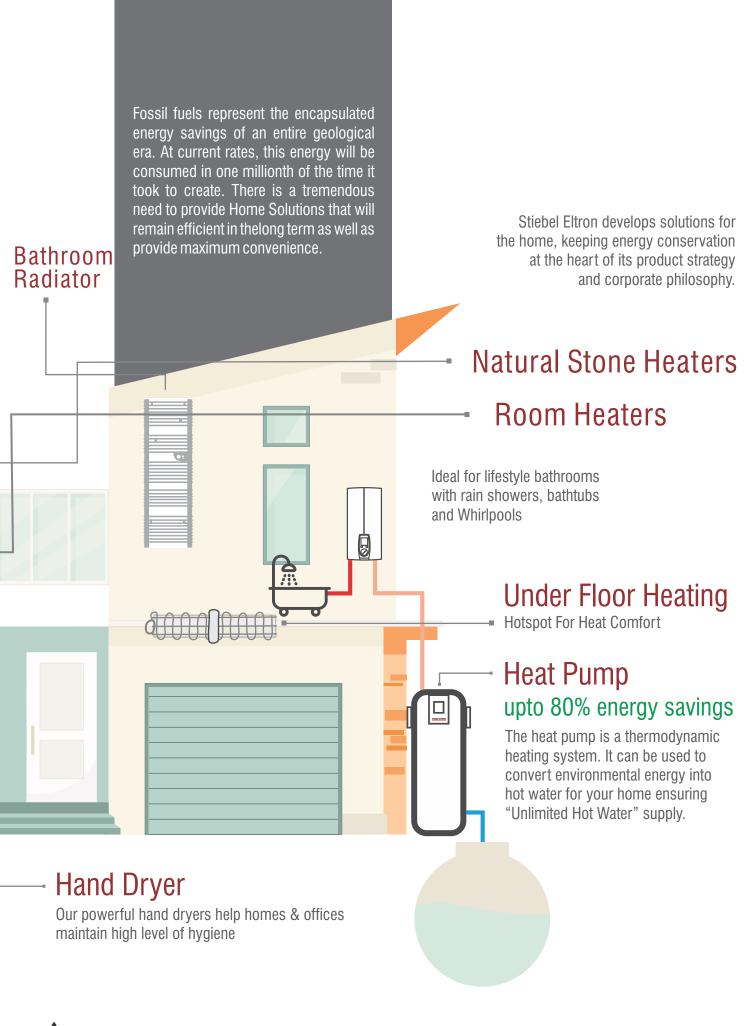


WELCOME TO STIEBEL SMART HOMES.

The Home of the Future

Stiebel Eltron, offers you many opportunities for saving energy. Make your home part of the advancing drive to save energy Enjoy & Installing Leaving





FEATURES



INSTANT HOT WATER



UP TO 40% ENERGY SAVING



CONTINOUS HOT WATER



OUTSTANDING FOR BACK UP



SPACE SAVER



SMART DESIGN

If you install the future, you can already live in tomorrow today

BENEFITS



GLOBAL LEADERS



CONTROLLED ELECTRONICALLY



SAFETY



PATENTED TECHNOLOGY



ALL GERMAN ENGINEERED



IO BAR HIGH PRESSURE RESISTANT

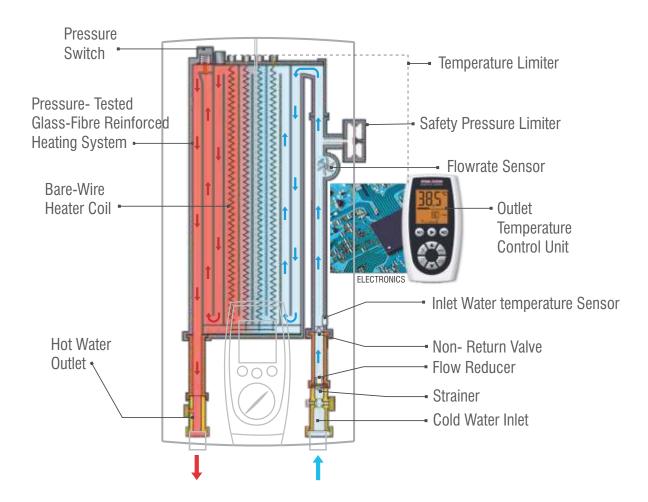


FUNCTIONALITY

Stiebel Eltron instantaneous water heaters are tankless heaters and operate based on bare wire heating technology. The unit is activated through the flow of water and the bare wire heats the water instantly as it flows through the unit.

The outlet temperature can be set through the control panel on the unit itself. The output temperature is determined by the following three factors:

- Flow rate of water into the unit [I/min);
- Cold water inlet temperature (°C); and
- Appliance output (kw).



The selection of the water heater model is therefore based on the flow rate of the shower/bath system being used and the average low temperature of inlet water in the city/area where the unit is to be installed.



Ideal for lifestyle bathrooms with bathtubs and Whirlpools



FEATURES

- Accurate temperature delivery at all times from 20°C to 60°C thanks to 4i technology
- Quick temperature selection with memory key
- ECO functions for saving water and energy
- The display shows the current water and energy consumption
- Child safety feature, individually adjustable
- Splash Proof

INSTALLATION

- Vertical / Horizontal
- Preferably exposed in the bathroom or concealed in false ceiling / cabinet or duct outside bathroom
- Under Counters

Fully Electronically Controlled **DHE SLi**

DHE 18 SLi 25 A DHE 18/21/24 SLi DHE 27 SLi

THE WORLDS MOST ADVANCED WATER HEATER







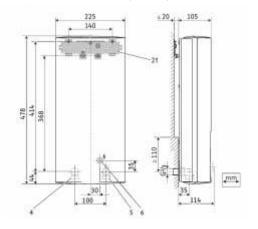


Our comfort instantaneous water heaters are A rated – the highest energy efficiency class.



MODEL (THREE PHASE)		DHE 18 SLi 25 A	DHE 18/21/24 SLi	DHE 27 SLi
		227492	227493	227494
Energy efficiency class		A	A	A
Rated output	kW	18	18/21/24	27
Rated current	A	26	29/33/35	39
Fuses	Α	25	32/32/35	40
Power supply	-/V/Hz	3/PE/400/50/60	3/PE/400/50/60	3/PE/400/50/-
Height/Width/Depth	mm	478/225/105	478/225/105	478/225/105
IP-Rating		IP25	IP25	IP25

Model Size (in mm)





Ideal For Contemporary Smart Family Bathrooms



FEATURES

- 3i technology for accurate temperature delivery up to maximum output
- Three-stage ECO mode for increased DHW convenience and greater energy savings
- Backlit multifunction display with output information
- Temperature memory keys
- Adjustable temperature limit for childproofing (anti-scalding protection)

INSTALLATION

- Vertical / Horizontal
- Preferably exposed in the bathroom or concealed in false ceiling / cabinet or duct outside bathroom
- Under Counters

Electronically Controlled **DEL PLUS**

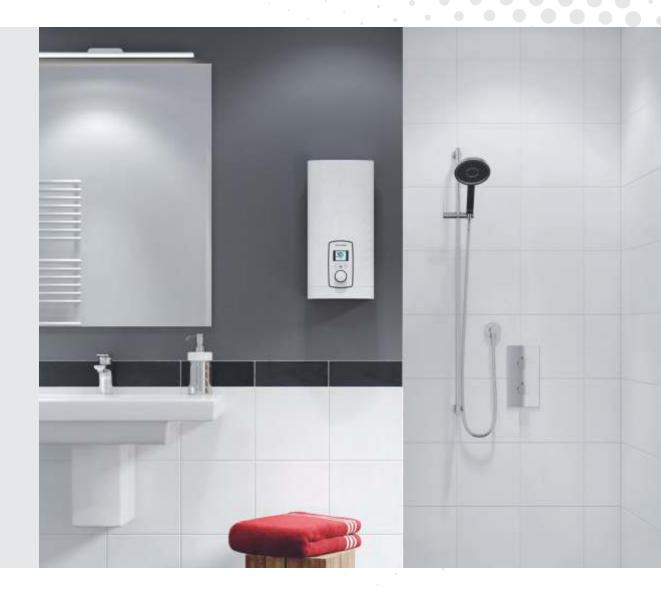
DEL 18/21/24 Plus DEL 27 Plus

THE TEMPERATURE YOU WANT DELIVERED WITH PRECISION



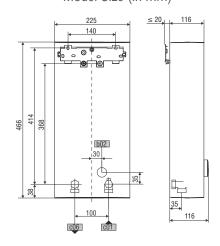






MODEL (THREE PHASE)		DEL 18/21/24 Plus	DEL 27 Plus
		236739	236740
Energy efficiency class		A	А
Rated output	kW	18/21/24	27
Rated current	А	29/31/35	39
Fuses	А	32/32/35	40
Phases	-/V/Hz	3/PE	3/PE
Rated voltage	V	400	400
Frequency	Hz	50/60	50/-
Height/Width/Depth	mm	466/225/116	466/225/116
IP-Rating		IP25	IP25

Model Size (in mm)





Ideal For Contemporary Smart Family Bathrooms



FEATURES

- 3i technology ensures accurate temperature delivery from 30°C to 60°C
- Infinitely variable temperature selection
- · Wide selection of models
- Anti-scalding protection
- Saves energy up to 30%
- Child Lock

INSTALLATION

- Vertical / Horizontal
- Preferably exposed in the bathroom or concealed in false ceiling / cabinet or duct outside bathroom
- Under Counters

Electronically Controlled DHB E SIi

DHB-E 11 SLi DHB-E 13 SLi DHB-E 18 SLi 25A DHB-E 18/21/24 SLi DHB-E 27 SLi

THE TEMPERATURE YOU WANT DELIVERED WITH PRECISION







Model Size (in mm)

MODEL (THREE PHASE)		DHB-E 11 SLi	DHB-E 13 SLi	DHR-E 18 2FI 52V	DHB-E 18/21/24 SLi	DHR-F 51 2FI	_	1
		232013	232014	232015	232016	232017	_	7
Energy efficiency class		A	Α	А	A	Α		1
Rated output	kW	11	13.5	18	18/21/24	27	_	1
Rated current	Α	16	19.5	26	29/31/35	39	8 478	1
Fuses	А	16	20	25	32/32/35	40		1
Power supply	-/V/Hz	3/PE/400/50/60	3/PE/400/50/60	3/PE/400/50/60	3/PE/400/50/60	3/PE/400/50/-		게
Height/Width/Depth	mm	478/225/105	478/225/105	478/225/105	478/225/105	478/225/105		
P-Rating		IP25	IP25	IP25	IP25	IP25		4



Ideal For Contemporary Smart Family Bathrooms



FEATURES

- Compact Size
- Two-stage temperature and output selection
- Compact design
- · Option to install in the shower area
- For hard and soft water areas
- Splash Proof IP 24
- Saves up to 30% energy

INSTALLATION

- Vertical
- Preferably exposed in the bathroom or concealed in false ceiling / cabinet or duct outside bathroom
- Under Counters

Electronically Regulated **DHF**

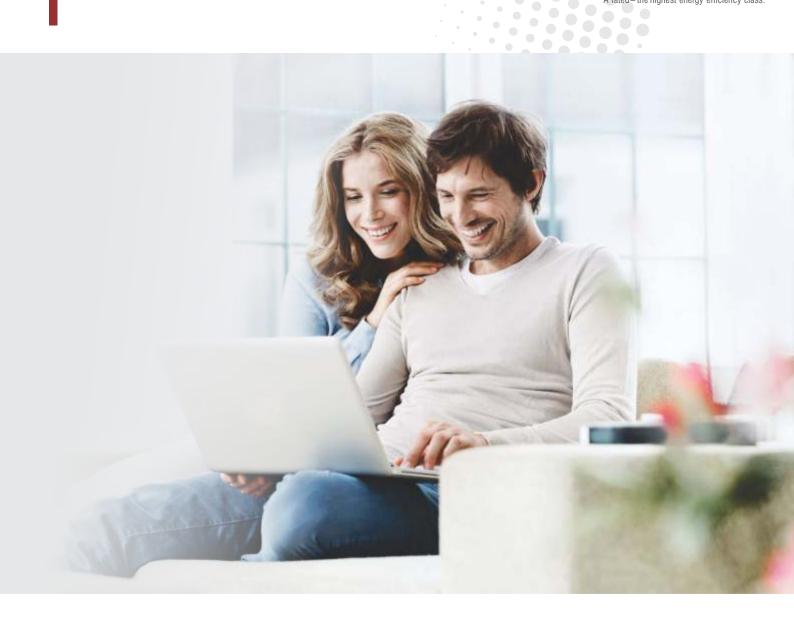
DHF 15 C DHF 18 C

WORLD'S MOST COMPACT WATER HEATERS





Our comfort instantaneous water heaters are A rated—the highest energy efficiency class.



MODEL (THREE PHASE)		DHF 15 C	DHF 18 C
		074302	074303
Energy efficiency class		А	В
Rated output	kW	15	18
Rated current	Α	21,7	26
Fuses	А	25	32

IP-RatingIP24IP24Note: All appliances can also be used with a rated voltage of 380 V or 415 V.

3/PE

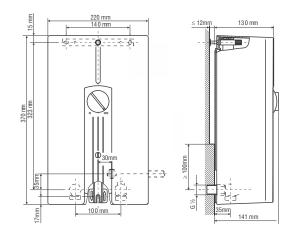
370/220/130

3/PE

370 /220 /130

-/V/Hz

Model Size (in mm)





Power supply

Height/Width/Depth

Ideal for bathroom with small / medium size hand / over-head showers



FEATURES

- Microprocessor control system
- · No scalding or overheating with thermal sensor cut-off
- Precise step temperature selection
- Water/splash-proof to IP 25 electrical safety standard
- Flow regulator
- · On-wall and concealed installation
- Energy saving upto 30%

INSTALLATION

- Vertical
- Preferably exposed in the bathroom or concealed in false ceiling / cabinet or duct outside bathroom
- Under Counter
- Unfinished / Finished Walls

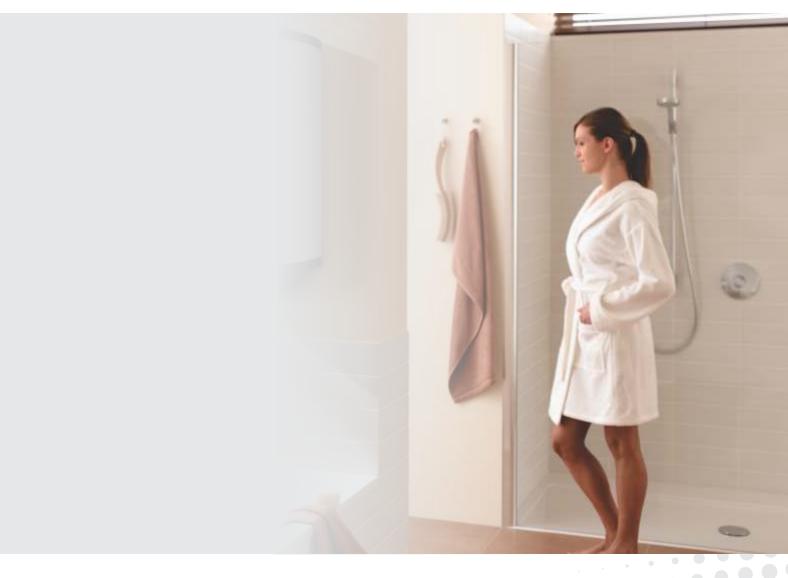
Electronically Controlled **DHC EC Series**

DHC 6 EC

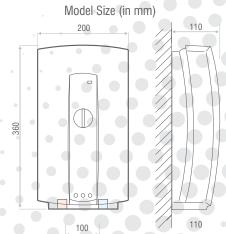
A REVOLUTIONARY CONCEPT IN SHOWERING



Our comfort instantaneous water heaters are A rated—the highest energy efficiency class.



MODEL (SINGLE PHASE)		DHC 6 EC	DHC 8 EC		
Nominal capacity		0.45			
Design		Clo	Close outlet		
Min. inlet water pressure		0.2 ba	0.2 bar/ 0.02 MPa		
Max. inlet water pressure		10 b	ar / 1 Mpa		
Water connection		G 1/2" (E	G 1/2" (External Thread)		
Electrical connection		1/N/PE/A	1/N/PE/AC 220240 V.		
Dimension (H x W x D)	mm	360 x	360 x 200 x 110		
Weight	kg		2.0		
Recommended circuit breaker	А	32	40		
Recommended cable size	Sq mm	4-6	4-6		
Rated power (kW)	Rated current (A)	kW - A	kW - A		
	220 V	6.0 ' 27.3	8.0 - 36.4		
Safety Device		ELCB	ELCB		





Ideal for bathroom with small / medium size hand / over-head showers



FEATURES

- 7.3 cm slim design
- European luxury design
- Works even with low water pressure
- One or more outlets

INSTALLATION

- Vertical
- Preferably exposed in the bathroom or concealed in false ceiling / cabinet or duct outside bathroom
- Under Counter
- Unfinished / Finished Walls

Electronically Regulated **DHC XG Series**

DHC 4 XG DHC 6 XG DHC 8 XG

HOT WATER WITH THE KNOWLEDGE OF SAVING ENERGY AND WATER





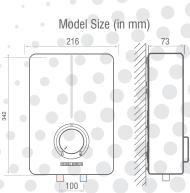
Our comfort instantaneous water heaters are A rated—the highest energy efficiency class.

2012



Norminal capacity	- 1
Design	
Min. inlet water pressure	
Max. inlet water pressure	
Water connection	
Electrical connection	
Dimension (H xW x D)	mm
Weight	kg
Recommended circuit breaker	А
Recommended cable size	Sq mm
Rated power (k Rated current	(A)
	220 V
Safety Device	-

DHC 4 XG	DHC 6 XG	DHC 8 XG
0.32	0.32	0.37
Closed	d, pressurized water heate	r
0.18 bar/ 0.018 MPA	0.2 bar/ 0.02 MPa	0.3 bar / 0.03 MPa
	10 bar/ 1 MPa	
	G 1/2" (External Threa	d)
	1/N/PE/AC 220240	V.
	342 x 216 x 73	• •
2.0	2.0	2.2
25	32	. 40
2.5-4	4-6	4-6
KW-A	KW-A	KW-A
4.0-18.2	6.0-27.3	8.0-36.4
ELCB	ELCB	ELGB
		•





Mini Series

Ideal for powder toilets, kitchen sinks and small bathrooms



FEATURES

- Compact Size
- 3-level heating system: 2.5, 3.5, 6 kW
- IP25 splash proof

INSTALLATION

- · Vertical, under or over sink
- Preferably exposed in the bathroom or concealed in false ceiling / cabinet or duct outside bathroom

Mini Instant **DMT**

DMT₆

Most efficient when it comes to providing hot water for washbasins in your powder toilets, kitchen sinks and small/medium hand or over-head showers

EFFICIENCY IS THE KEY TO SUSTAINABLE ENERGY UTILISATION



Our comfort instantaneous water heaters are A rated—the highest energy efficiency class.



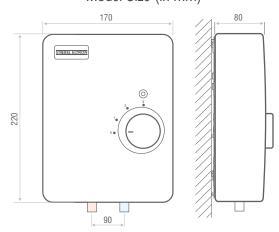
MODEL	(CINICI	E DHVCE /	

MUDEL (SINGLE PHASE)	
Nominal capacity	
Design	
Min. inlet water pressure	
Max. inlet water pressure	
Water connection	
Electrical connection	
Dimension (H x W x D)	mm
Weight	kg
Recommended circuit breaker	А
Recommended cable size	Sq mm
Rated power (kW)	Rated current (A)
	220 V

DMT 6

0.25	
Close outlet	
0.8 bar/ 0.08 MPa	
10 bar / 1 Mpa	
G 1/2" (External Thread)	
1/N/PE/AC 220240 V.	
220 x 170 x 80	
1.4	
32	
4-6	
kW - A	
6.0 ' 27.3	

Model Size (in mm)





Mini Series

Ideal for powder toilets, kitchen sinks and small **bathrooms**



FEATURES

- Compact design
- One or more outlets options
- Special heating element suitable for hard water
- · Rapid heating saves energy
- Over- and under sink installation
- Water/splash-proof to IP 25 electrical safety standard
- Includes flexible connection hoses for easy installation
- Ideal for health faucets

INSTALLATION

- Vertical, under or over sink
- Preferably exposed in the bathroom or concealed in false ceiling / cabinet or duct outside bathroom

Electronically Regulated DHM

DHM₆

EFFICIENCY IS THE KEY TO SUSTAINABLE ENERGY UTILISATION

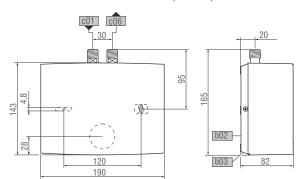


Our comfort instantaneous water heaters are A rated – the highest energy efficiency class.



MODEL (SINGLE PHASE)		DHM 6
		185473
Energy efficiency class		A
Rated output	kw	5.7
Rated current	Α	24.7
Fuses	Α	25
Phases		1/N/PE
Rated voltage	V	230
Frequency	Hz	50/60
Height/Width/Depth	mm	143/190/82
IP-Rating		IP25

Model Size (in mm)





Mini Series

Ideal for health faucet



FEATURES

- · Hot water available immediately
- Temperature limit internally adjustable from approx. 30 to 50 °C
- No standby or distribution losses
- Over- and under sink installation (unit can be turned)
- · Can be used with commercially available taps

INSTALLATION

- Vertical, under or over sink
- · Preferably exposed in the bathroom or concealed in false ceiling / cabinet or duct outside bathroom

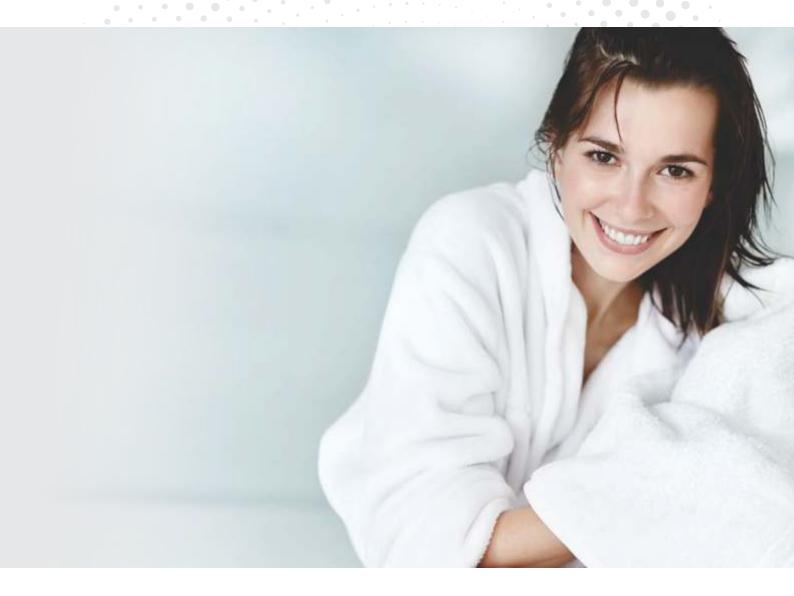
Electronically Controlled DEM

DEM 6

EFFICIENCY IS THE KEY TO SUSTAINABLE ENERGY UTILISATION



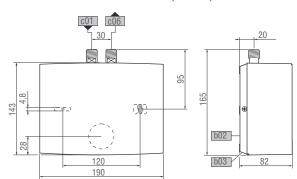
Our comfort instantaneous water heaters are A rated – the highest energy efficiency class.

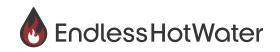


	DEM 6
	231215
	Α
kw	5.7
Α	24.7
Α	25
	1/N/PE
V	230
Hz	50/60
mm	143/190/82
	IP25
	A A V Hz

Note: The DEM 3/4/6 can also operate with a mains voltage of 200 $\,$ V, 220 $\,$ V or 240 $\,$ V.

Model Size (in mm)





STORAGE WATER HEATERS

EVS Storage Water Heaters



FEATURES

- Temperature control knob
- Extra efficient temperature layering
- Operation signal lamp
- 1.5 and 2 Kw (Subject To Model)
- ELCB
- Safety valve
- · Slim vertical design

BENEFITS

- User friendly, Easy accessible User interface, and Service friendly design.
- Energy saving, Due to advanced insulation technology with high density insulation foam.
- Water saving, Short distance keeps loss of water to a minimum.
- Easy to install, Mounting with durable hook screws as part of the delivery scope.
- Modern design, with European design marks and the corporate Stiebel Eltron line.
- Safe operation, Due to ELCB, Thermostat and Temperature cut out as well as a safety valve.
- Long-term Durability, Tank Protection by Magnesium Anode and High Quality Enamel.

EVS

EVS 15

EVS 30

EVS 50

EVS 80

EVS 100

EVS 150



	15	30	50	80	100	150
1	15	30	50	80	100	150
kg	10.8	12.6	17.1	23.3	27.6	34.9
W	1500	2000	2000	2000	2000	2000
V	220	220	220	220	220	220
bar/MPa	7 / 0.7	7 / 0.7	7 / 0.7	7 / 0.7	7 / 0.7	7 / 0.7
mm	543	615	745	740	880	1230
mm	305	365	390	460	460	460
mm	337	390	415	485	485	485
	W V bar/MPa mm	kg 10.8 W 1500 V 220 bar/MPa 7/0.7 mm 543 mm 305	I 15 30 kg 10.8 12.6 W 1500 2000 V 220 220 bar/MPa 7/0.7 7/0.7 mm 543 615 mm 305 365	I 15 30 50 kg 10.8 12.6 17.1 W 1500 2000 2000 V 220 220 220 bar/MPa 7/0.7 7/0.7 7/0.7 mm 543 615 745 mm 305 365 390	I 15 30 50 80 kg 10.8 12.6 17.1 23.3 W 1500 2000 2000 2000 V 220 220 220 220 bar/MPa 7/0.7 7/0.7 7/0.7 7/0.7 mm 543 615 745 740 mm 305 365 390 460	I 15 30 50 80 100 kg 10.8 12.6 17.1 23.3 27.6 W 1500 2000 2000 2000 2000 2000 V 220 220 220 220 220 220 bar/MPa 7/0.7 7/0.7 7/0.7 7/0.7 7/0.7 mm 543 615 745 740 880 mm 305 365 390 460 460



STORAGE WATER HEATERS

EHS Storage Water Heaters



FEATURES

- Temperature control knob Settings Up To 75 °c
- Extra Thick Insulation Layer
- Operation signal lamp
- Easy Access Protection Anode
- Thermometer With Temperature **Progress Display**
- ELCB
- · Safety valve
- 1.5 and 2 Kw (Subject To Model)

BENEFITS

- USER FRIENDLY Service friendly design, components easily accessible, for trouble-free decalcifying.
- ENERGY-SAVING Water heaters generate hot water without high loss of energy due to advanced insulation technology.
- WATER-SAVING Short distances keep loss of water to a minimum.
- EASY TO INSTALL Mounting with durable hook screws and dowels as part of the delivery scope

EHS

EHS 15 EHS 30 EHS 50 EHS 80 EHS 100 EHS 150



MODEL EHS		15	30	50	80	100	150
Content		15	30	50	80	100	150
Power rating	W	1500	2000	2000	2000	2000	2000
Voltage	V	220	220	220	220	220	220
Permissible operating pressure	bar/MPa	7 / 0.7	7 / 0.7	7 / 0.7	7 / 0.7	7 / 0.7	7 / 0.7
Protection level				IP X4			
Temperature range	°C		l	up to 75			
SIZE EHS		15	30	50	80	100	150
Length	mm	562	649	749	826	974	1294
Diameter	mm	310	370	410	480	480	480

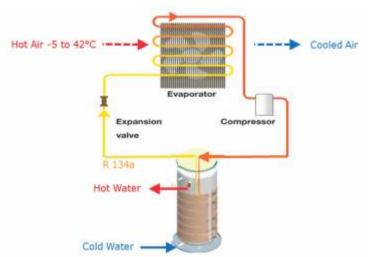


AIR TO WATER HEAT PUMP

A heat pump is an energy efficient renewable water heating solution for your home, much like solar energy.

A heat pump works through utilising the ambient air temperature (thermal energy) and converting this to usable energy to create hot water. A heat pump essentially works in a similar way to a refrigerator, only in reverse. The only primary energy used in this process is to run the compressor and fan.

Heat Pump is generally used as a centralised water heating solution supplying all draw-off points of water.



ADVANTAGES OF WWK HEAT PUMPS



System utilises heat in the air to create energy efficient hot water



Efficiency defrost sensor function maintains operation in cold climates



Quiet operation with encased compressor design



Single piece design for ease of installation



Tank with high delivery of hot water, Can deliver upto 85% of hot water in tank 55°C



Indoor or outdoor installation

- Unique roll-bond condenser technology for optimal heat transfer
- Suitable for hard and soft water areas with impressed current anode (maintenance free) il aim.



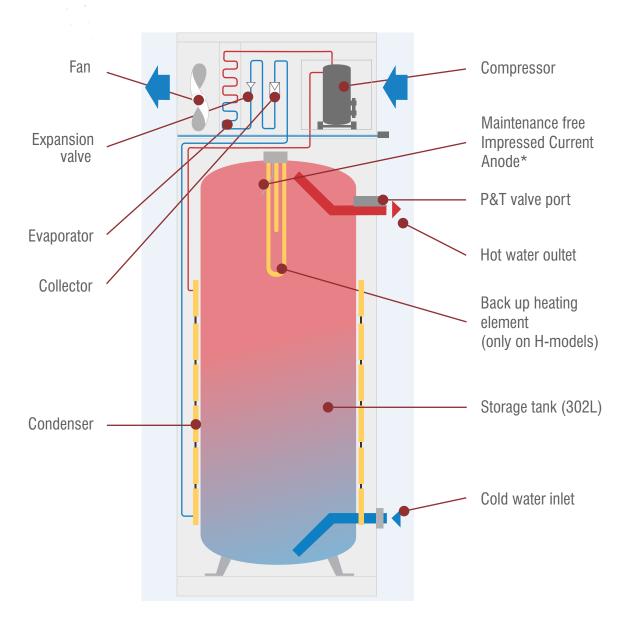
of the Year 2010



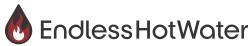
HOW HEAT PUMPS WORK.

- A fan draws air through an evaporator. Thermal energy within the air is transferred to a liquid refrigerant causing it to change into a gas.
- The refrigerant gas is then drawn into a compressor which increases the pressure and as a result increases the temperature.

- A condenser (heat exchanger) then transports gas refrigerant around the outside of the water tank. This heats the water inside the tank and the gaseous refrigerant reverts back into a liquid.
- The refrigerant pressure is reduced again in the expansion valve.







AIR TO WATER HEAT PUMP

A heat pump is an energy efficient water heating solution for your home.



BENEFITS FOR YOUR HOME

- Suitable for indoor & outdoor installation (operation -5°C to+43°C ambient temperature)
- Emergency/booster heater included as standard
- DHW temperature max 65 °C
- Plate heat exchanger up to 98% heat transfer
- Ouiet compressor, sound-isolated from the air flow
- · Heat content control via integral sensor

HEAT PUMP

WWK 222 H WWK 302 H

Harness naturally Occurring thermal energy from the environment to create hot water.

STIEBEL ELTRON HAS BEEN DEVELOPING HEAT PUMP TECHNOLOGY SINCE 1976



Our DHW heat pumps achieve the highest possible energy efficiency class

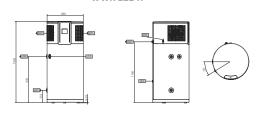


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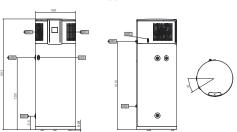
MODEL		WWK 222 H	WWK 302 H
DHW heating energy efficiency class		A (XL)	A (XL)
Rated capacity	I	220	302
Max. DHW temperature with heat pump	°C	65	65
Smart Element	kw	1.5	1.
Heat source min./max. application limits	°C	-5/+43	-5/+43
COP		4.6	4.6
Sound power level	db(A)	60	60
Average sound pressure level at			
1m distance, free field	db(A)	45	45
Height x diameter	mm	1545 x 690	1913 x 690
Weight	kg	120	135

Model Size (in mm)

WWK 222 H



WWK 302 H





AIR TO WATER HEAT PUMP

A heat pump is an energy efficient water heating solution for your home.



BENEFITS FOR YOUR HOME

- · Heat pump installed outdoors for heating and cooling
- Minimum operating noise that can be further reduced with the silent mode function
- · High efficiency thanks to inverter technology
- High DHW convenience with large amount of mixed water due to high flow temperature

WPL

WPL 09 ACS Classic Flex S WPL 17 ACS Classic Flex

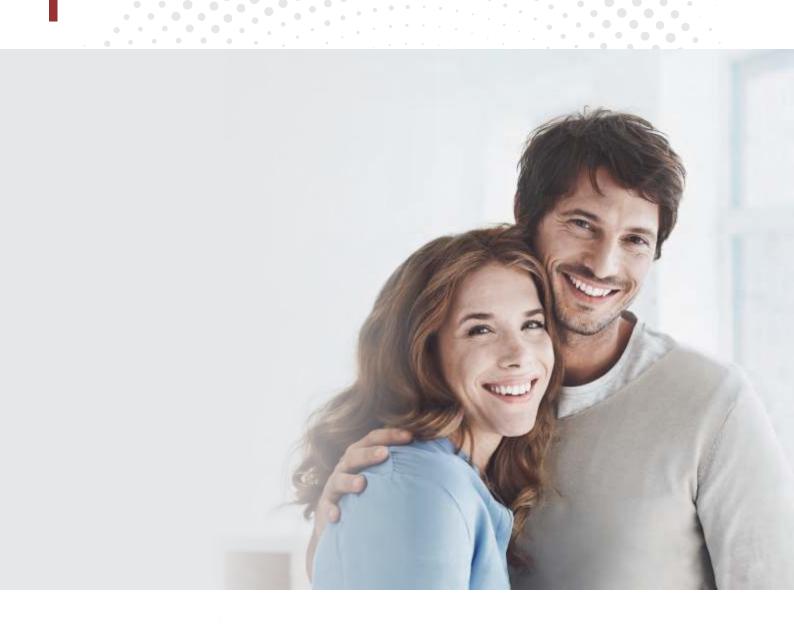
Mandatory Accessories

MODEL	IMAGE	CODE NO.
SK 2		236693
		•
AS-HM Trend		233750
Cover CH 1		239106

STIEBEL ELTRON HAS BEEN DEVELOPING **HEAT PUMP TECHNOLOGY SINCE 1976**

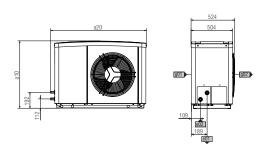


A++for very good energy efficiency



WPL 09 ACS classic flex set S WPL 17 ACS Classic Flex Set 236631 236634 Energy efficiency class A++ A++Coefficient of performance 4.6 4.6 Sound power level (EN 12102) dB(A) 52 52 Sound pressure level at 5 m dB(A) 35 distance in a free field 30 Max. application limit on the heating side °C 65 65 Height/Width/Depth mm 740/1022/524 812/1152/524 91 Weight kg 62

Model Size (in mm)





AIR TO WATER HEAT PUMP

A heat pump is an energy efficient water heating solution for your home.



FEATURES

- Air | water heat pumps
- High output and excellent COP even at low ambient suitable temperatures
- For internal or external installation
- Ideally suited to small , medium residential and commercial application
- · Extremely quiet operation
- Ideal for use in new/renovation buildings
- High coefficient of performances

WPL

WPL 13 E WPL 18 E WPL 23 E

Compulsory Accessories

MODEL	IMAGE	CODE NO.
WPM international		236000
ZVK - WPL 13/18/23 I (Indoor Casing)		074412
-		
ZVK-WPL 13/18/23 A (Outdoor Casing)		074413
Air Hose LSWP 560-4	10	234647
All 11036 LOWF 300-2		254047

STIEBEL ELTRON HAS BEEN DEVELOPING HEAT PUMP TECHNOLOGY SINCE 1976









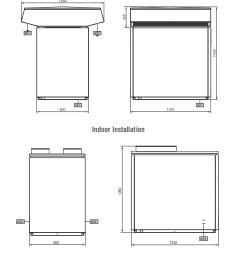
Our air source heat pumps are rated up to A++for very good energy efficiency



MODEL **WPL 13 E WPL 18 E WPL 23 E** A+/A++ A+/A+Energy efficiency class A+/A++Coefficient of performance 4.6 4.6 4.6 Sound power level (EN 12102) 65 65 dB(A)64 Sound pressure level at 5 m distance in a free field dB(A) 39 39 39 60 Max. application limit on the heating side °C 60 60 Dimension(Height/Width/Depth) 1116/784/1182 1116/784/1182 1116/784/1182 Weight kg 205 212 211 Weight outdoor installation kg 331 338 337 Weight indoor installation 292 299 298 kg

Model Size (in mm)

Outdoor Installation





BUFFER TANK

A water buffer cylinder is an energy efficient water heating solution for home.



BENEFITS FOR YOUR HOME

- Heating water buffer cylinder with integral, Instantaneous DHW heating
- 801,1001 and 1501 I cylinder
- · Can be combined with a solar thermal system
- Hygienic DHW heating through instantaneous water heater operation
- Highly effective thermal insulation minimises heat losses (accessory)

SBS SERIES

SBS 801 W SOL SBS 1001 W SOL SBS 1501 W SOL

Mandatory Accessories MODEL IMAGE

MODEL	IMAGE	CODE NO.
WDH 801 SBS		231926
WDH 1001 SBS		231927
WDH 1501 SBS		231928
WDH 1000 SBP		231929
WDH 1000 SBB		235911

Optional Accessories

WDH 1000 SBB



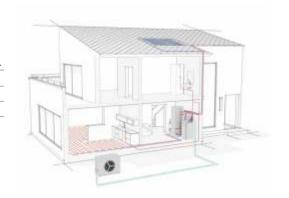
232030

EXEMPLARY CYLINDER TECHNOLOGY GIVING HOUSEHOLDS CONVENIENT RESERVES OF DOMESTIC HOT WATER





MODEL		SBS 801 W SOL	SBS 1001 W SOL	SBS 1501 W SOL
Rated capacity	I	740	916	1399
Height	mm	1830	2240	2155
Diameter incl. thermal insulation	mm	1010	1010	1220





NATURAL STONE HEATERS

Hotspot for heating comfort



BENEFITS FOR YOUR HOME

- · Radiant heater ideal as a supplementary or booster heater
- · Pleasant radiated heat
- High quality natural stone in six different designs
- Optional installation vertically and horizontally
- Protection: IP 66

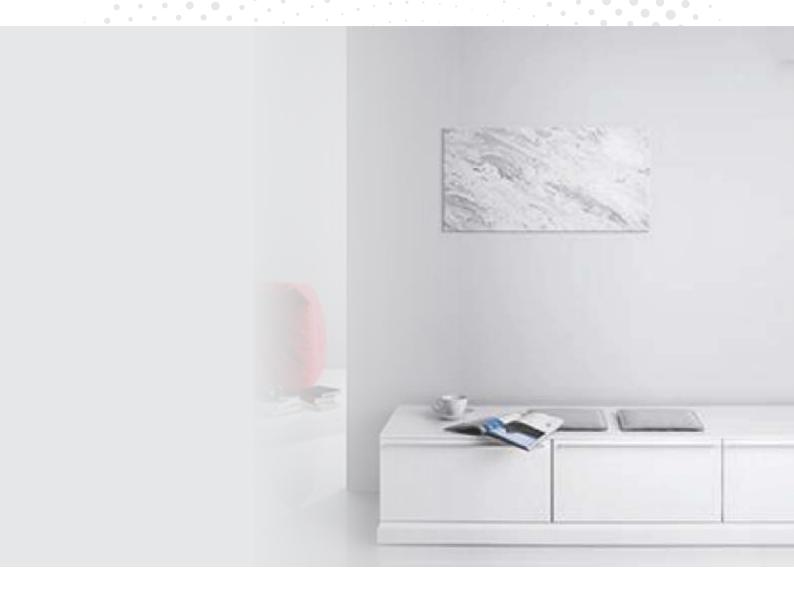
NATURAL STONE HEATERS

MHG 35 E / 65 E / 85 E / 115 E / 145 E / 165 E MHJ 35 E / 65 E / 85 E / 115 E / 145 E / 165 E MHS 35 E / 65 E / 85 E / 115 E / 145 E / 165 E MHP 35 E / 65 E / 85 E / 115 E / 145 E / 165 E SPH 35 E / 65 E / 85 E / 115 E / 14

Mandatory Accessories

MODEL **IMAGE** RTU-TC

HEAT GENERATORS FOR TARGETED HEATING AND HIGHER LEVELS OF COMFORT



MODEL		MHG 35 E	MHG 65 E	MHG 85 E	MHG 115 E	MHG 145 E	MHG 165 E
		233642	233643	233644	233645	233646	233647
Connected load	W	350	650	850	1150	1450	1650
Netzanschluss	-/Hz	1/N~230 V/50/60					
Rated current	А	1.8	2.8	3.7	5	6.3	7.2
Height/Width/Depth	mm	400/600/70	400/1000/70	500/1000/70	600/1000/70	600/1250/70	600/1350/70
Weight	kg	21	35	44	52	62	70
IP-Rating		IP66	IP66	IP66	IP66	IP66	IP66



UNDER FLOOR HEATING

Hotspot for heating comfort for all types of floorings



BENEFITS FOR YOUR HOME

- Perfectly suited for all areas that are cold underfoot
- Independent of existing heating systems and suitable as supplementary heater
- For new build, renovation and modernisation
- Pleasant electric underfloor heating, with precise temperature control
- Good for all kinds of floorings

UNDER FLOOR HEATING

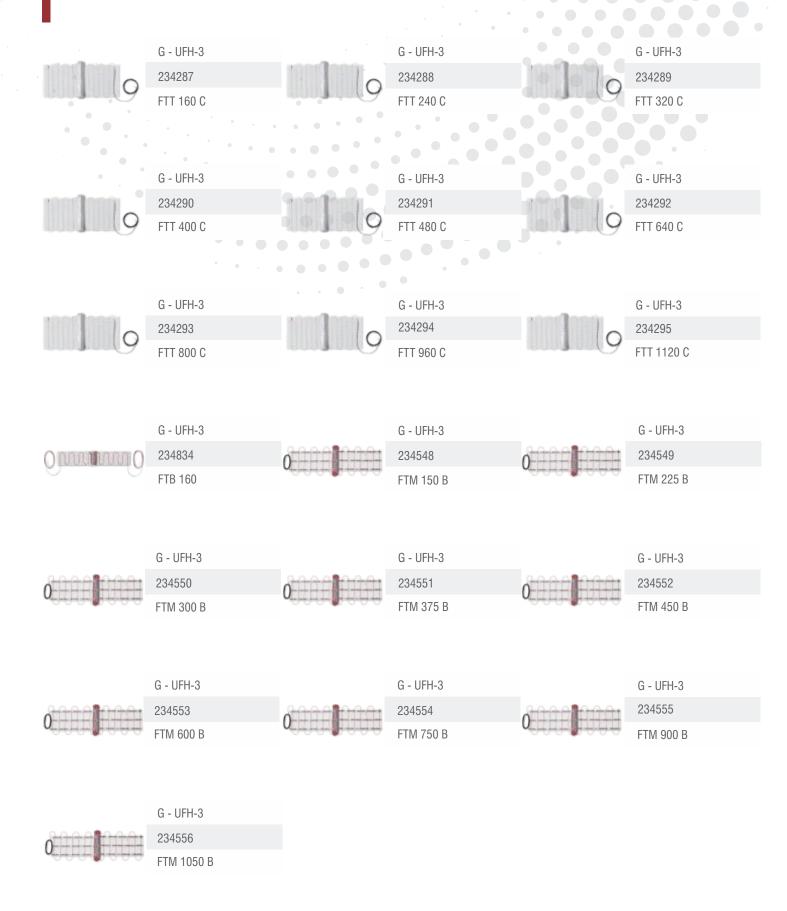
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FTT 160 C / 240 C / 320 C / 400 C / 480 C FTT 640 C / 800 C / 960 C / 1120 C FTM 150 B / 225 B / 300 B / 375 B / 450 B FTM 600 B / 750 B / 900 B / 1150 B FTB 160

Mandatory Accessories

MODEL	IMAGE	CODE NO.
FT-C set	* C	185605
RTF - Z2 Eltron	22.3	231065
RTF-TC	17 ma 12 ma	236724
ET ED 10	A	020474

HEAT GENERATORS FOR TARGETED HEATING AREA AND HIGHER LEVELS OF COMFORT





RADIANT HEATERS

Hotspot for heating comfort



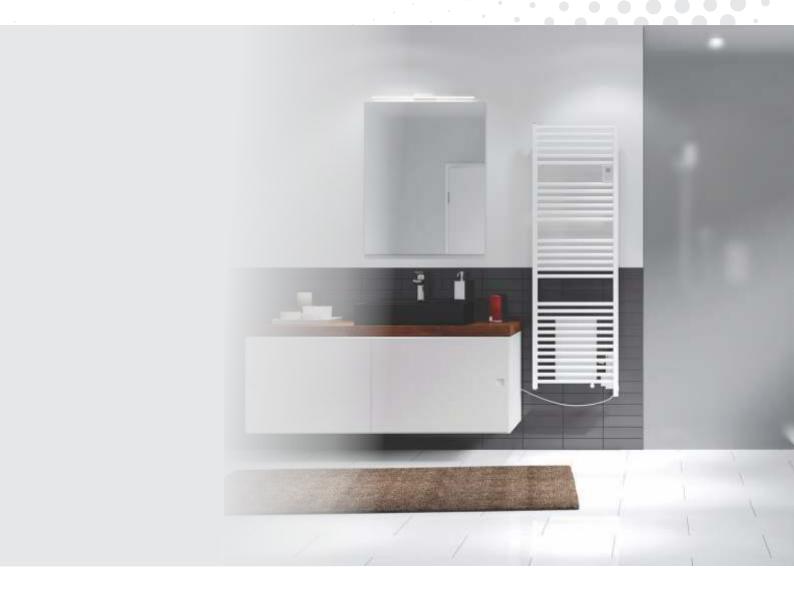
BENEFITS FOR YOUR HOME

- Electric bathroom radiator
- · Quick room air heating
- Premium design with circular pipes
- Controls with backlit LCD
- With infinitely variable temperature selection
- Protection: IP 24
- Can be used as towel rails

BATHROOM RADIATOR

BHE 50 PLUS
BHE 75 PLUS
BHE 100 PLUS
BHE 175 PLUS

HEAT GENERATORS FOR TARGETED HEATING AREA AND HIGHER LEVELS OF COMFORT



MODEL		BHE 50 Plus	BHE 75 Plus	BHE 100 PLUS	BHE 175 Plus
Connected load	kw	0.5	0.75	1	1.75
Output	kw	0.5	0.75	1	1.75
Height/Width/Depth	mm	815/550/105	1225/550/105	1749/550/105	1239/550/150
Weight	kg	15	17,5	30	19
Colour		commercial white, RAL 9016	commercial white, RAL 9016	commercial white, RAL 9016	commercial white, RAL 9016



RADIANT HEATERS

Hotspot for heating comfort



BENEFITS FOR YOUR HOME

- Radiant heater ideal as a supplementary or booster heater
- · Pleasant radiated heat
- Clear design with high grade glass surface (black, white or mirror glass)
- Optional installation vertically and horizontally

RADIANT HEATERS

RHW 300 / 500 / 700 / 900 RHB 300 / 500 / 700 / 900 RHM 300 / 500 / 700 / 900







RHI

HEAT GENERATORS FOR TARGETED HEATING AREA AND HIGHER LEVELS OF COMFORT



MODEL		RHB 300	RHB 500	RHB 700	RHB 900
		234422	234423	234424	234425
Connected load	W	280	470	660	850
Netzanschluss	-/Hz	1/N/PE~230 V/50	1/N/PE~230 V/50	1/N/PE~230 V/50	1/N/PE~230 V/50
Rated current	А	1.2	2.0	2.9	3.7
Height/Width/Depth	mm	600/600/49	600/1000/49	600/1400/49	600/1800/49
Weight	kg	7.8	12.9	18.2	23.4
IP-Rating		IP24	IP24	IP24	IP24
MODEL		RHW 300	RHW 500	RHW 700	RHW 900
		234426	234427	234428	234429
Connected load	W	280	470	660	850
Netzanschluss	-/Hz	1/N/PE~230 V/50	1/N/PE~230 V/50	1/N/PE~230 V/50	1/N/PE~230 V/50
Rated current	А	1.2	2.0	2.9	3.7
Height/Width/Depth	mm	600/600/49	600/1000/49	600/1400/49	600/1800/49
	Lea	7.8	12.9	18.2	23.4
Weight	kg	1.0	12.3	10.2	20.1



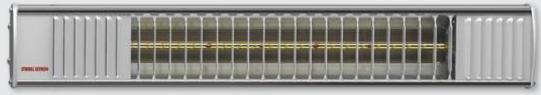
OUTDOOR HEATING

The quick and convenient way to heat the outdoor



BENEFITS FOR YOUR HOME

- Shortwave infrared thermal radiant heater with 2 kW heating output
- Immediate pleasant radiated heat at the press of a button
- For outdoor areas
- Vertical and horizontal installation (IA extreme)
- · As an option with wireless remote control



OUTDOOR HEATING

IA 2054 extreme
IA 2024 outdoor

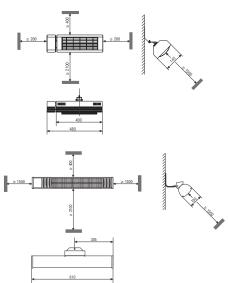
Mandatory Accessories

MODEL	IMAGE	CODE NO.
IA receiver		233875
	₩ V V	
IA remote control	0_	231104
	0	

GENERATING EFFICIENT HEAT AS NEEDED WITH HEATERS



MODEL		IA 2054 extreme	IA 2024 outdoor
		233882	233889
Connected load	W	2000	2000
Power connection		1/N/PE~230 V	1/N/PE~230 V
Frequency	Hz	50	50
Height	mm	100	145
Width	mm	610	480
Depth	mm	80	145
Weight	kg	2.5	2.5
IP-Rating		IP54	IP24
Colour		Aluminium	white





RADIANT HEATERS

The quick and convenient way to heat any room



BENEFITS FOR YOUR HOME

- Wall mounted rapid heater ideal as a supplementary heater or interim heater for spring/autumn
- · Quick room air heating
- · High quality design with an aluminium front
- Controls with backlit LCD
- Weekly timer, 120-minute timer & frost protection
- Open window detection
- Silent mode with 1 kW base heating stage
- Control unit with self-learning capability: automatic calculation of the preheat time in timer mode
- ON/OFF switch and overheating protection

Rapid heater **CK PREMIUM**

CK 20 PREMIUM

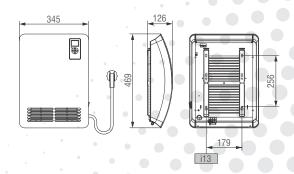
GENERATING EFFICIENT HEAT AS NEEDED WITH HEATERS



MODEL CK 20 Premium

		237835
Connected load	W	2000
Power connection		1/N/PE~230 V
Frequency	Hz	50
Height/Width/Depth	mm	469 / 345 / 126
Weight	kg	5.35
IP-Rating		IP24
Colour		alpine white

Model Size (in mm)





RADIANT HEATERS

The quick and convenient way to heat any room



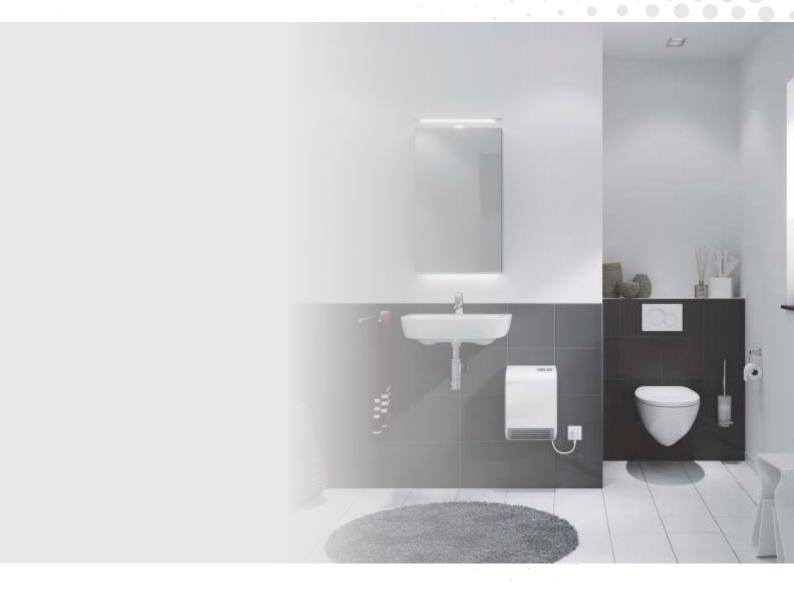
BENEFITS FOR YOUR HOME

- Wall mounted rapid heater ideal as a supplementary or booster heater
- · Quick room air heating
- Compact appliance in a plastic casing
- Controls with backlit LCD
- Weekly timer, frost protection and open window detection
- Control unit with self-learning capability: automatic
- calculation of the preheat time in timer mode
- 3-stage overheating protection

Rapid heater **CK TREND**

CK 20 TREND LCD

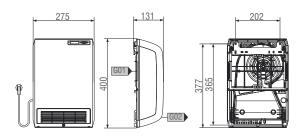
GENERATING EFFICIENT HEAT AS NEEDED WITH HEATERS



MODEL		CK 20 trend LCD
		236653
0	14/	0000

		200000
Connected load	W	2000
Power connection		1/N~23 0 V
Frequency	Hz	50
Height/Width/Depth	mm	400 / 275 / 131
Weight	kg	2.5
IP-Rating		IP24
Colour		alpine white

Model Size (in mm)





VENTILATION UNITS

Nothing lost – plenty of healthy fresh air gained



BENEFITS FOR YOUR HOME

- Simple domestic ventilation via individual demand-dependent extract air appliances
- Version for mounting on unfinished walls
- To ventilate individual rooms such as the kitchen and bathroom
- Demand-dependent control according to humidity and temperature
- Easy to install and operate
- Automatic seasonal switching
- Filter monitoring

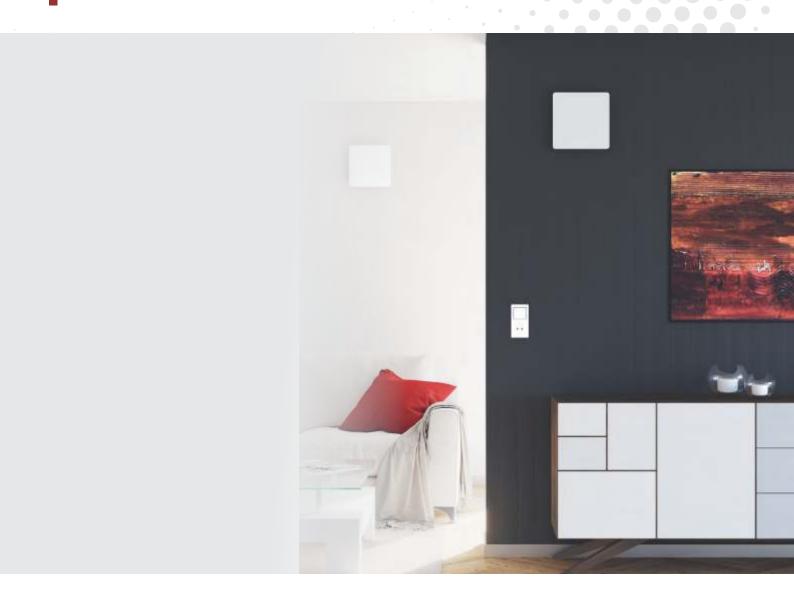
Renewables **VENTILATION**

LA 60 A LA 60 U

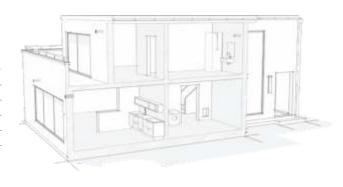
Mandatory Accessories

MODEL	IMAGE	CODE NO.
LWF W 100 VA - 60		231104
FMS LA 60		229319

INNOVATIVE VENTILATION UNITS THAT OFFER HEALTHY INDOOR AIR AND SIGNIICANTLY LOWER ENERGY BILLS



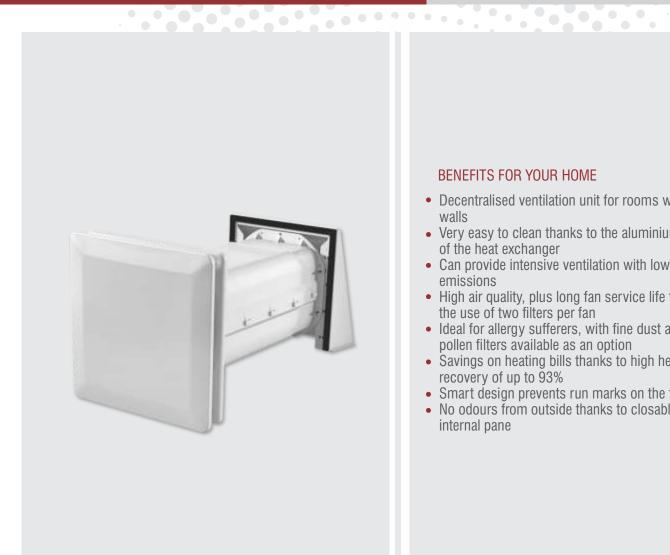
MODEL		LA 60 A	LA 60 U
		229317	229318
Power consumption	W	11	11
Air flow rate	m³/h	30-60	30-60
Height/Width/Depth	mm	260/260/108	260/260/108
Weight	kg	2.70	3.20





VENTILATION UNITS

The fast track to fresh air



BENEFITS FOR YOUR HOME

- Decentralised ventilation unit for rooms with external
- Very easy to clean thanks to the aluminium surface of the heat exchanger
- Can provide intensive ventilation with low noise emissions
- · High air quality, plus long fan service life through the use of two filters per fan
- · Ideal for allergy sufferers, with fine dust and pollen filters available as an option
- · Savings on heating bills thanks to high heat recovery of up to 93%
- Smart design prevents run marks on the facade
- No odours from outside thanks to closable internal pane

Renewables VENTILATION

LWE 40

Mandatory Accessories

MODEL	IMAGE	CODE NO.
ZLWE 40-2		236669 / 2 Units
ZLWE 40-4	0 5	236670 / 4 Units
ZLWE 40-8		236671 / 8 Units
	and the state of t	

Filter mat set LWE 40, F7, 4 pieces



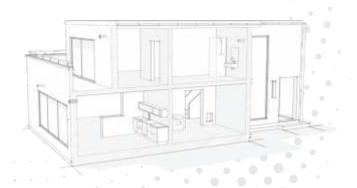
236678

INNOVATIVE DECENTRALISED VENTILATION UNITS THAT OFFER HEALTHY INDOOR AIR AND LOWER ENERGY BILLS





LWE 40
236659
A
2-7
93
20/30/40/70
258/258/550
4.25





DRINKING WATER FILTER

Clean and great tasting water with ultra-filtration down to 0.01 micron.



FEATURES

- Ultrafiltration (UF) membrane
- Anti-bacterial carbon
- Modern design
- Push and click filter system
- Different stages and different sizes
- Encapsulated filter
- · Space saving
- 5 Stage Filtration process
- Automatic shut-Off
- No battery and electricity needed Maintenance-free

STREAM 5S

STREAM 5S

STIEBEL EITRON'S ULTRAFILTRATION TECHNOLOGY PROVIDES ABSOLUTELY BACTERIA FREE DRINKING WATER FOR YOU AND YOUR FAMILY



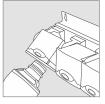
MODEL STREAM 5S

Installation		under sink, wall - mounted
Filter Cartrdge		Encapsulated
Dimension (H x W x D)	mm	395x330x73
Housing material		-
Operating pressure	bar	1-4
Operating temperature (water)	°C	4-35

*If the pressure is higher than the maximum specified, use of pressure reducing value is recommended.
**Depends upon water quality



Push & Click Filter System



Space Saving



Automatic Shut-Off





DRINKING WATER FILTER



FEATURES

- Sediment 5 mm
 Polypropylene
 Reduces silt, rust, sediments and bigger particles than its pore size
- Activated carbon block 0.5 mm
 Coconut carbon
 Reduces of bad taste and odors, chlorine,
 Triholomehtanes, VOC's, heavy metals (lead, copper, aluminum, selenium, zinc, iron),
 calcium hardness and salt
- EFRO RO membrane 0.0001 mm
 100% bacteria and virus reduction Removes cysts, algae Removes heavy metals (lead, copper, aluminum, selenium, zinc, iron),salt and calcium hardness
- Granular carbon with silver ions
 Removes bad tastes and odors Prevents
 second contamination with silver ions
- Mineral ceramic balls Supplies natural mineral back into RO drinking water for better taste and slightly higher pH level

GLACIER

GLACIER RO

SS Tank





MODEL GLACIER RO WATER PURIFIER

Installation		Under sink, wall mounted
Operating pressure	bar	1-4
Operating temperature	°C	4 - 35
Tank volume		4.4 gallons
Power		AC 100~240V / 50~60Hz
Rated service flow		2.0 I/min when tank is full
Water source		Pre-treated water or other water sources (ground, river water etc but lifetime might be shorter)
Filter system		5-stage in 4 encapsulated cartridges 11"
Dimension Unit	mm	385 X 420 X 165
Weight Box	kg	7.0
Filter stages and filter capacity		Stage 1 - Sediment filter 1 mm
• •		Stage 2 - Activated carbon block 0.5 mm
•		Stage 3 - EFRO RO membrane
		Stage 4 & 5- Sediment filter 1 mm



DRINKING WATER FILTER

Clean and great tasting water with ultra-filtration down to 0.01 micron.



FEATURES

New colors
 Transparent semi body
 Matted silver main body
 Matted black base
 Matted silver ring

6-in-2 filters

- New functions | Lifetime indicator for more convenience and safety
 4 in 1: Blinking red
 2 in 1: Blinking yellow
 - Battery control with PCB inside
- The Rain+ reflects a unique German engineering design with a stylish transparent color that will fit into any modern kitchen as a high-quality and convenient water filter.
- Due to six high-quality filter medias combined in only two filter cartridges, the Rain+ water filter requires little maintenance.

 0.1-0.01 micron ultrafiltration

 The bellow filter manhance in the Ultrafiltration contrides have a page size.
- The hollow-fiber membrane in the Ultrafiltration cartridge has a pore size smaller than the smallest bacteria. It removes 100% of bacteria, microorganisms and some viruses for absolutely bacteria-free drinking water.

 Coral sand stone
- Provides a natural calcium source for filtered water and slightly increases the water's pH.
- Mixture of "Bamboo and Coconut" carbon Provides excellent absorption for better taste.
- Encapsulated filter
 Encapsulated filter cartridges provide an absolute safe and clean filtration
 process. The filter medias are protected against contamination during filter
 exchange and operation.
- Granular silver impregnated carbon powder
 Granular carbon powder improves the taste of water by reducing chlorine,
 trihalomethanes (TTHMs) and volatile organic components (VOCs). Silver
 ions added to the carbon prevent bacterial growth inside the filter and
 keeps the filter always fresh.
- Filter replacement
 The Rain+ filter system needs minimal maintenance. The filters can be changed quickly with no tools, tank, or electricity.

RAIN PLUS

RAIN PLUS

STIEBEL EITRON'S ULTRAFILTRATION TECHNOLOGY PROVIDES ABSOLUTELY BACTERIA FREE DRINKING WATER FOR YOU AND YOUR FAMILY



MODEL	RAIN PLUS

Installation Filter Cartrdge		Countertop 6 in 2 composite filter
Dimension (H x W x D)	mm	385 x 285 x 175
Housing material		ABS (constructed of durable, high impact plastic)
Operating pressure	bar	1-4
Operating temperature (water)	°C	4 - 35





DRINKING WATER FILTER

Clean and great tasting water with ultra-filtration down to 0.01 micron.



FEATURES

- 7 stages of well selected filter media are combined in one single filter cartridge. This allows for an extraordinary clean and safe filter performance.
- Ultrafiltration hollow fiber membrane with a pore size down to 0.01 micron provides instant bacteria free drinking water for you and your family. No electricity needed.
- Silverlite stone increases the safeness of the whole filter system. It contains silver ions and several minerals to prevent the growth of bacteria inside the filter system and a contamination from the outside of the filter.
- Far infrared ray and negative ion ceramic balls provide FI rays and minerals and negative ions into drinking water, providing fresh and good taste and helps boosting body metabolism for a better health.
- A smart display with an indicator having both timer, and flow meter with a beep alarm will set off if the filter has to be changed for user's safety and convenience.
- The ON/OFF valve allows an "open" and "close" function directly on the filter unit and provides more convenience in operating the water filter.
- A stainless-steel flexible pipe with 360 turning radius gives you more flexibility in filling up water glasses, bottles or in washing vegetable and fruits. It enables you to use the drinking water supply in a wider radius without moving your water filter.
- One-way nozzle valve will prevent several harmful contaminants and microorganism in the air and water from intruding into the filter from the outside. It allows only a water and air flow from the inside to the outside of the filter.

FOUNTAIN 7S

FOUNTAIN 7S

STIEBEL EITRON'S ULTRAFILTRATION TECHNOLOGY PROVIDES ABSOLUTELY BACTERIA FREE DRINKING WATER FOR YOU AND YOUR FAMILY

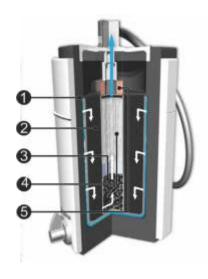




MODEL

FOUNTAIN 7S (AP-1720)

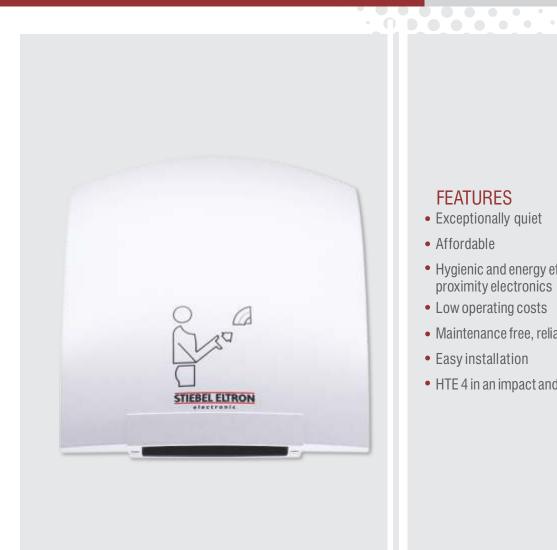
Installation		Countertop
Filter Cartrdge		7 in 1 composite filter
Dimension (H x W x D)	mm	370 x 220 x 185
Housing material		A85 (constructed durable, high impact plastic)
Operating pressure	bar	1-4
Operating temperature (water)	°C	4 - 35





HAND DRYER

The HTE 4 is one of the most popular hand dryers in the world. Quiet and efficient in its operation and compact in its design



FEATURES

- Exceptionally quiet
- Affordable
- Hygienic and energy eficient through IR proximity electronics
- Low operating costs
- Maintenance free, reliable operation
- Easy installation
- HTE 4 in an impact and UV-resistant plastic casing.

HAND DRYER

HTE 4

SUPER SILENT HAND DRYER

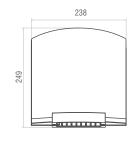




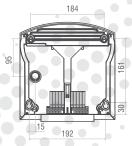


MODEL		HTE 4
		073007
Colour		alpine white
Casing material		Plastic
Power supply	-/V/Hz	1/N ~ 220-240 V/230/50/-
Rated output	W	1800
Operating noise	dB(A)	54
Air velocity	m/s	12
Drying time	S	36
Height/Width/Depth	mm	250/238/230

Model Size (in mm)









Installation & Service

STIEBEL ELTRON products are designed, produced and shipped free from defects and will function reliably when installed properly, used correctly and treated in accordance with STIEBEL ELTRON installation and operating instructions.

Installation should be carried out only by an STIEBEL ELTRON trend technician. STIEBEL ELTRON provides pre-installation guidance and installation services.

Stiebel products also require specific plumbing and electrical specifications for installation. Scan to get the info

Warranty

Stiebel Eltron products are designed and manufactured with the highest global standards and go through rigorous testing to ensure quality and reliability. Kindly ensure you collect the warranty card at the time of installation of the product.

*5 year on heating element only and 1 year on other parts.



Recognitions





reddot design award





















Master Plumbers Association of Queensland Environmental Product of the Year 2010



& Gasfitters Association of Western Australia Energy Saving Product of the Year 2009



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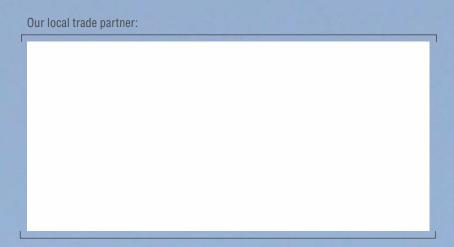
Tankless Water Heater Specifications / Recommendations

Stiebel recommends the use of the best quality electric cables/wires and mini circuit breakers available in the market. Wiring specifications for each model are shown in the table below:

Rated Power in kw	Rated Power Connection	Circuit breaker in Ampere (A)	Recommendation Wiring (m²)	n Specification
27	3 phase	40	6	3 phase + earthing
24	3 phase	32	6	3 phase + earthing
21	3 phase	32	6	3 phase + earthing
18	3 phase	32	6	3 phase + earthing
15	3 phase	25	4	3 phase + earthing
13	3 phase	20	6	3 phase + earthing
11	3 phase	20	4	3 phase + earthing
8	1 phase	40	6	phase + neutral + earthing
6	1 phase	32	4	phase + neutral + earthing
4	1 phase	20	4	phase + neutral + earthing







Have we sparked your interest? For further information, see www.stiebel-eltron.in or consult our local trade partner.



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