

WKW 302 H Set

PRODUCT-NO.: 236467

Choose a powerful partner for your hot water

Robust and especially powerful – these are the defining features of this air source heat pump. The compact appliance with stove-enamelled metal casing is specially designed for your qualified contractor to install in your garden. From there, it will supply several draw-off points in your home with pleasant hot water, and ensure reliable operation and a long service life as well.



Link up to self-generated electricity

If you use your heat pump in recirculation air mode, it can also be installed indoors. Wherever you site the appliance, it can do more: do you generate your own solar power? Then make use of that for your DHW heating. The heat pump can be easily linked up to a photovoltaic system.

The main features

Compact series for recirculation air mode

Hygienic DHW temperatures up to 65 °C achievable in efficient heat pump mode

Utilisation of environmental heat for energy efficient DHW heating

Highly reliable and cost saving due to the maintenance-free impressed current anode

Extremely quiet operation due to advanced acoustic separation

For supplying one or more draw-off points

Long service life and consistently high efficiency thanks to roll-bond heat exchanger



Type	WWK 302 H Set
Part no.	236467

Technical data

Energy efficiency class	C
Energy efficiency class, DHW heating (indoor air), load profile XL	A
Average heating output (A15 / W10-55)	1.6 kW
Average heating output (A7 / W10-55)	1.2 kW
COP (EN 16147 / A20)	2,91
Nominal load profile (EN 16147)	XL
Nominal DHW temperature (EN 16147)	61 °C
Maximum available nominal amount of DHW at 40 °C (EN 16147 / A20)	457 l
Heat-up time (EN 16147 / A20)	11,17 h
Average sound pressure level at 1 m distance, free field	45 dB(A)
Sound power level (EN 12102)	60 dB(A)
Min./max. application limits for heat source	-5/+42 °C
Max. DHW temperature with heat pump	65 °C
Min. DHW temperature with heat pump	61 °C
Height x diameter	1905 x 690 mm
Weight	135 kg
Power supply	1/N/PE 220-240 V 50/60 Hz
Safety valve connection	Rp 3/4
Nominal capacity	302 l
Max. mixed water volume 40 °C	475 l

Energy efficiency class in accordance with EU Regulation no. 812/2013

Contact information

Do you have additional questions? Then please do not hesitate to contact us, we would be only too happy to help:

Call 0151 346 2300

Or send an e-mail to

sales@stiebel-eltron.co.uk

Only a qualified contractor should carry out the installation, commissioning, maintenance and repair of this appliance. Where applicable and prior to installation the electricity and/or water utility companies should be notified of your intention to install the product.