

# WWK 300 AH

DHW HEAT PUMPS

PRODUCT-NO.: 227070

Cellars, particularly, are often heated passively and unintentionally. In some cases by boilers, in others by electrical appliances that give off large quantities of heat. Rather than allowing it to remain unused, the WWK heat pump reclaims this thermal energy. Equipped with a suitable fan, the hot water heat pump simply draws in the warm air and extracts any surplus thermal energy from it. The energy yielded as a result is then used to heat DHW. The intelligent energy management reclaims the latent heat for universal use, thereby reducing the energy costs. An entire detached house can be supplied with hot water by feeding the recovered heat into the integral cylinder. This way, modern heat pump technology can turn an apparent disadvantage into a real benefit.



## The main features

DHW heat pump

---

Compact design of heat pump unit and cylinder

---

Environmentally responsible refrigerant R 134 a

---

Heat pump operation up to approx. 60 °C

---

Thermal insulation with extremely low heat losses

---

Passive defrost feature

---

IP-Rating 22 (protected against dripping water)



Type	WWK 300 AH
Part no.	227070
Heat Output	1,7 kW

#### Technical data

Rated capacity	300 l
Coefficient of performance at A15/W15-55	3,4
HP DHW temperature	60 °C
Booster heater power consumption	1,7 kW
Standby power consumption/24 h	1,24 kWh
Sound power level (EN 12102)	64 dB(A)
Lower air temperature limit	0 °C
Upper air temperature limit	42 °C
Height	1870 mm
Diameter	670 mm
Weight	125 kg
Safety valve connection	G 3/4
Power supply	1/N/PE ~ 240V 50Hz

## **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](mailto: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.