

## WWK 300

### Recovering latent energy.

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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 most important features

300 litres at up to 55 °C in heat pump mode

High energy efficiency

Easy to install and operate



Example: WWK 300 A



<b>Type</b>	
Type	WWK 300 A
Part no.	222422
Heat Output	1,70 kW
Height	1870 mm
Diameter	670 mm
<b>Specification</b>	
Weight	125 kg
Booster heater power consumption	
Standby power consumption/24 h	1,24 kWh
Rated capacity	300 l
Lower air temperature limit	0 °C
Upper air temperature limit	42 °C
Coefficient of performance to EN 255	3,19
Mixed water volume 40 °C	514 l
Sound power level (EN 12102)	64 dB(A)
HP DHW temperature	60 °C

Example