

HOT WATER

RENEWABLES

HEATING

WATER FILTERS

WWK 300 A/AP

HOT WATER HEAT PUMP FROM STIEBEL ELTRON.



STIEBEL ELTRON

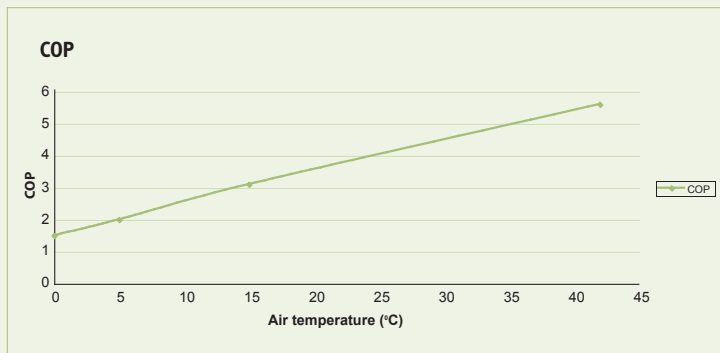
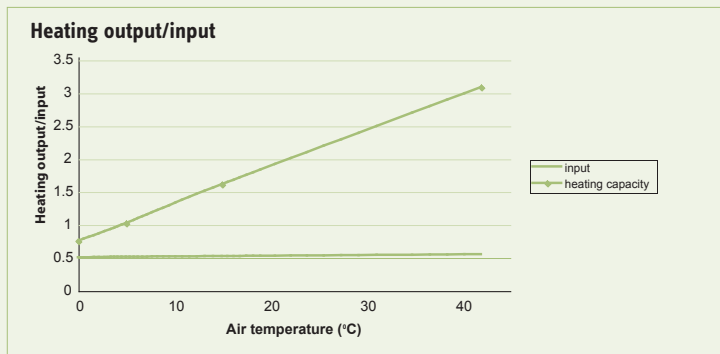
MADE IN GERMANY

HEATPUMP WWK THE ENERGY RECYCLER

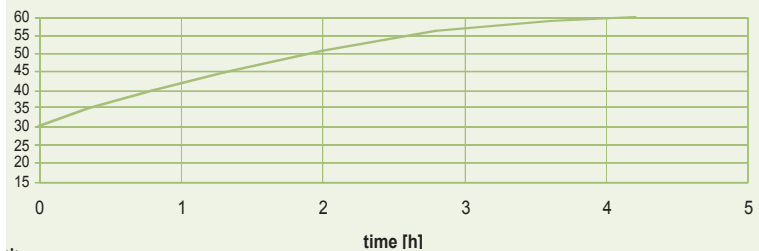
The **WWK 300 A/AP I** utilizes Environmental Energy on the smallest footprint. It can extract up to 80% of free energy from the ambient air. With compact dimensions, it can be installed outside without cause for concern. There it utilizes the energy latent in the ambient air - to provide enough hot water for a detached house. With a 300 litre cylinder, it delivers in excess of 500 litres of domestic hot water of up to

40°C. In case a greater volume of hot water is required occasionally, the WWK 300 A/AP can also be equipped with a 1.55 kW electric booster heater. This reduces the heat-up time during peak demand. The WWK 300 A/AP can be installed both indoor and outdoor.

*The datas are measured according to EN 255.3 standard, at water temperature 15 - 60°C

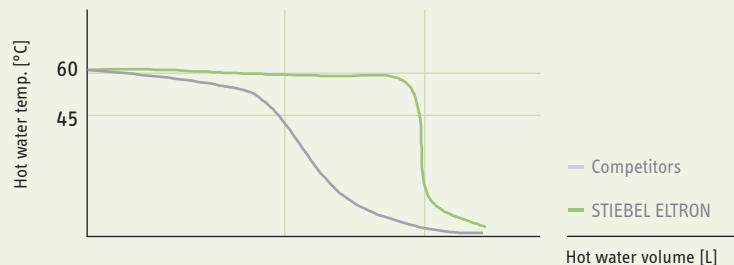


WWK 300 A/AP - Heating up time



* Water temp. $\approx 30^{\circ}\text{C}$
Ambient temp. $\approx 30^{\circ}\text{C}$

Comparison with competitors



* all above data according to EN 255.3 standard

ADVANTAGES AT A GLANCE | WHY WWK 300 A/AP

ENERGY-EFFICIENT

Use up to 80% environmental energy for free
PU-insulation - Extremely low heat loss

COST SAVING

Reduce the energy cost for hot water demand by up to 80%

ENVIRONMENT-FRIENDLY

Contain NON-CFC Refrigerant (R 134 A)

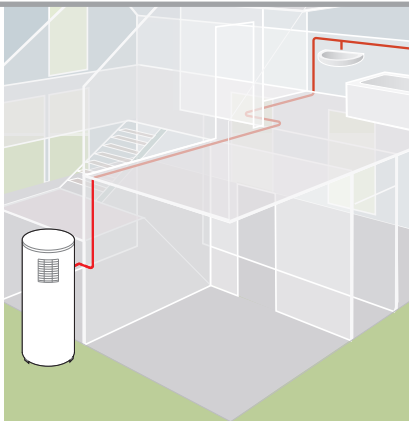
DURABLE

Weather proof casing for outdoor installation, wind resistant

Coated evaporator for salt resistance, good for seaside environment

RESULT:

One of the best alternatives for a hot water supply system
in houses, villas and bungalows



Applications

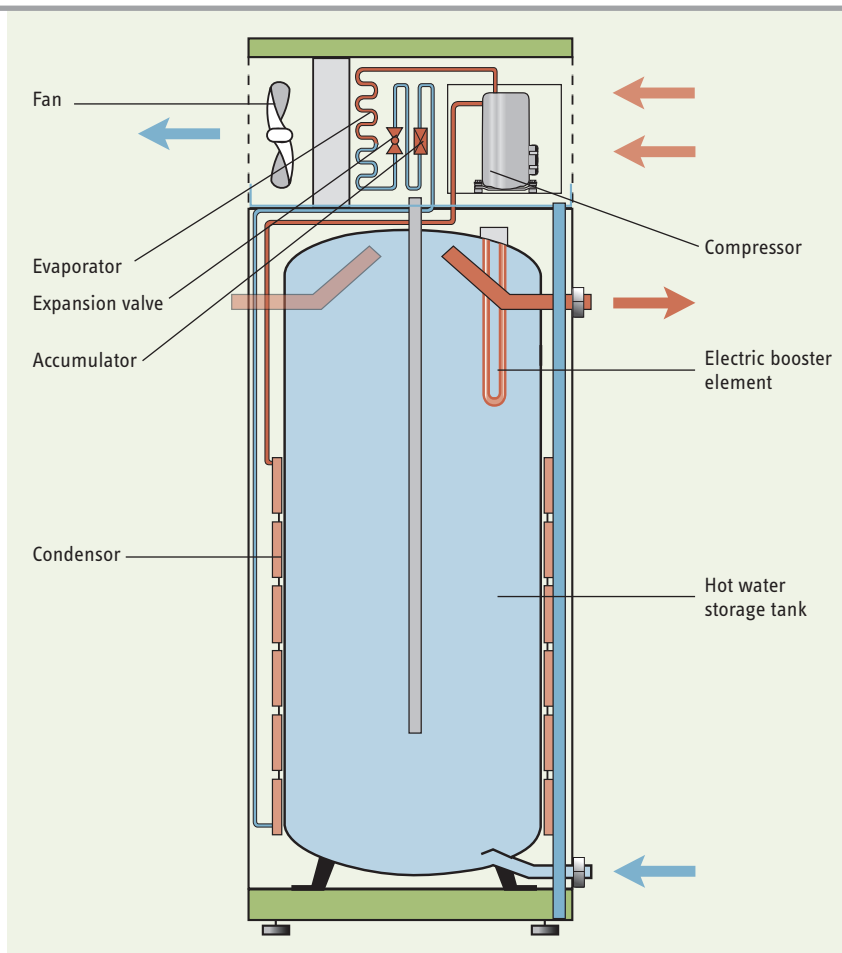
Individual Houses

Beauty Salons & Spas

Bungalows

Resorts

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TECHNICAL DATA

Model	
Application range (°C)	
Refrigerant	
Cylinder capacity (l)	
Max. power consumption (kW)	
CoP A15H70 W15-60 (ε)	
Dimensions height diameter (mm)	
Max. outlet temperature (°C)	
Weight, dry wet (kg)	
Water connection	
Booster Heater	
Installation	

DHW HEATPUMP

WWK 300 A	WWK 300 AP
0 to +42	+6 to +42
R134a (900 g)	
300	
0.7	
3.19	
1,875 660	
60	
125 428	
R1" (male)	
Optional	
Indoor & Outdoor	

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