

HOT WATER

RENEWABLES

HEATING

WATER FILTERS

# WWK 300 A/AP

HOT WATER HEAT PUMP FROM STIEBEL ELTRON.



**STIEBEL ELTRON**

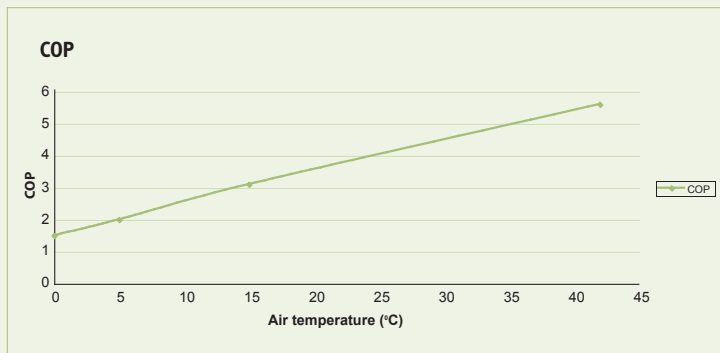
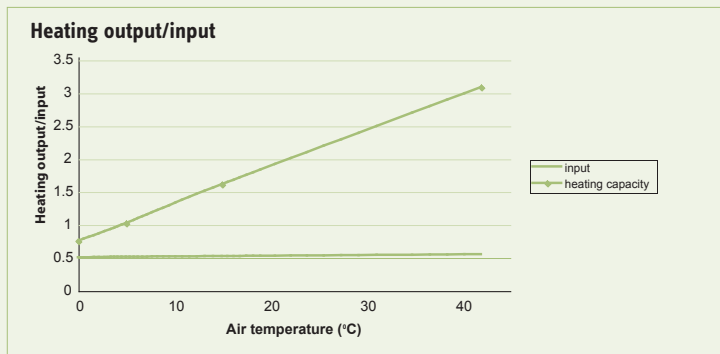
MADE IN GERMANY

# HEATPUMP WWK THE ENERGY RECYCLER

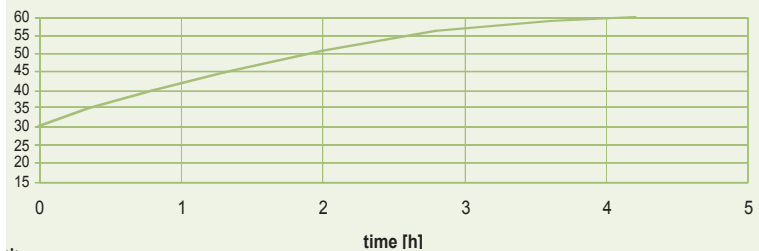
The **WWK 300 A/AP I** utilizes Environmental Energy on the smallest footprint. It can extract up to 80% of free energy from the ambient air. With compact dimensions, it can be installed outside without cause for concern. There it utilizes the energy latent in the ambient air - to provide enough hot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

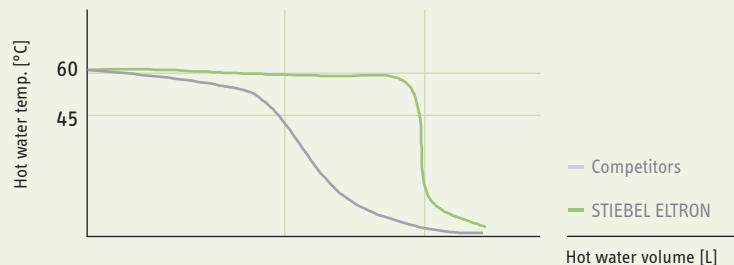


## WWK 300 A/AP - Heating up time



\* 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)

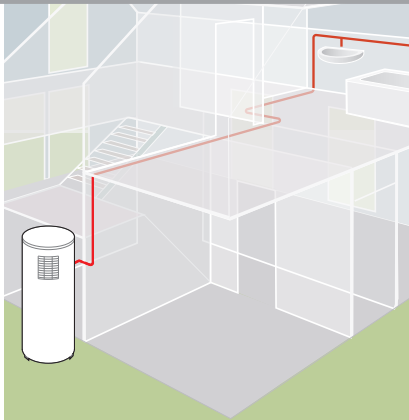
### DURABLE

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

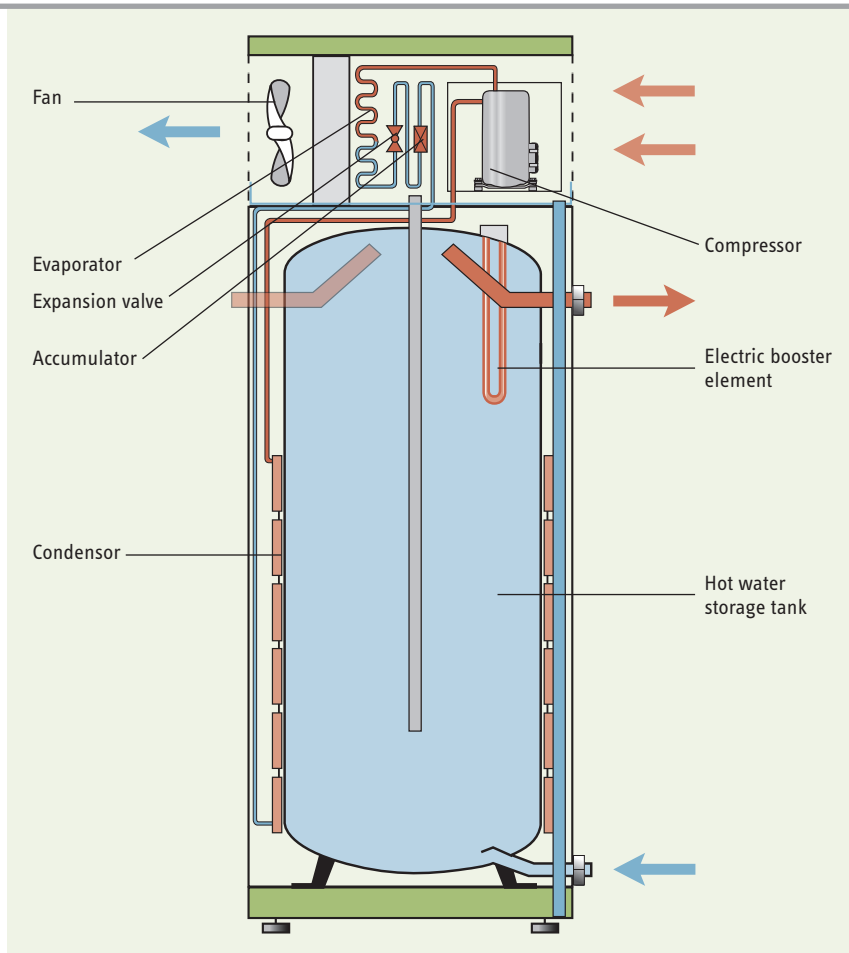
Individual Houses

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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