

Varm All 300 Heat Pump

- ✓ The Varm All 300 Heat Pump provides domestic hot water using ambient air.
- ✓ Corrosion-resistant magnesium rod ensures the durability of the tank.
- ✓ High-density polyurethane (PU) foam insulation.
- ✓ ABS casing.
- ✓ Acoustically insulated top plastic cover.
- ✓ High-efficiency compressor with R134A refrigerant.
- ✓ Provides hot water up to 75°C.
- ✓ The unit includes an external electric heater.
- ✓ Electronic expansion valve control.
- ✓ Next-generation digital display.



HEATING HOT
WATER



REFRIGERANT
GAS



MAX
75°C
MAX OUTLET
WATER 75°C



TECHNICAL SPECIFICATIONS

TECHNICAL DATA		VARM ALL 300
Power Source	V/Ph/Hz	220-240/1/50
Water Tank Real Capacity	L	286
Heating Capacity	W	2400*(+2000**)
Rated Power Input	W	640*(+2000**)
Rated Current	A	3*(+9.3**)
COP	W/W	3.75
Maximum Power Input	W	1000(+2000**)
Maximum Current	A	5.7(+9.3**)
Max. Output Water Temperature (Without Using E-heater)	°C	75
Refrigerant	-	R134A
Waterproof Level	-	IPX1
Maximum Allowable Tank Pressure	bar	10
Auxiliary Electric Heater	kW	2
Electronic Expansion Valve		Yes
Cold Water Inlet	inch	3/4"
Hot Water Outlet	inch	3/4"
Auxiliary Heat Source Input/Output	inch	1 1/4"
Net Dimensions	mm	φ650x1940
Net Weight	kg	110

*Varmeks reserves the right to make changes to this table at any time.

** Electric heater

