

SOLAR-SYSTEMTANKS SOL AE

Internal steel boiler enamelled according to DIN 4753 with built-in magnesium rod anode.

High-quality PU foam heat insulation

Foil jacket mounted (silver-grey)

Equipped with \varnothing 180 mm flange suitable for installation of a finned tube heat exchanger or built-in heater. 1 1/2" sleeve for subsequent installation of a screw-in heater. Permanently sealed-in straight-tube heat exchanger pulled into the base for optimum heating of the base and higher efficiency. Overhead hot water outlet and compression fitting on the solar heat exchanger supply.

Sideways-facing hot water outlet and compression fitting on the solar heat exchanger supply. Fully mounted solar hydraulic group including all required solar-side shut-off and safety devices (excluding expansion tank). Pre-wired solar controller with speed-controlled pump.

Nominal capacity:	300 l
Operating pressure, boiler:	max. 10 bar
Operating pressure, heat exchanger:	max. 10 bar
Operating temperature, boiler:	max. 95°C
Operating temperature, heat exchanger:	max. 110°C
Water connections:	1" AG
Circulation connection:	3/4" AG
Heating connections:	1" IG
Dimensions incl. insulation (H / W / D):	1797/610/780 mm
Diagonal height:	1870 mm
Flange diameter/installation depth:	\varnothing 180/530 mm
SH-sleeve installation depth:	6/4"/545 mm
Heat exchanger surfaces lower / upper:	1,40 m ² / 0,93 m ²
Weight including packaging:	160 kg
Standby energy consumption according to DIN 44532, less than or equal to:	2,3 kWh / 24 h

Make: Austria Email
Model: **SOL AE 300**

Art.Nr.: A 231 26
Stand 24.11.2011

*Subject to technical changes and printing errors