

# SOLARSYSTEM

HEAT PUMPS  
SOLAR STORAGE  
SYSTEM

WP SOL 350

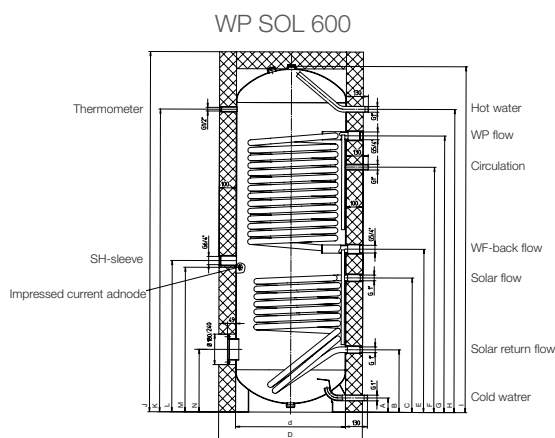
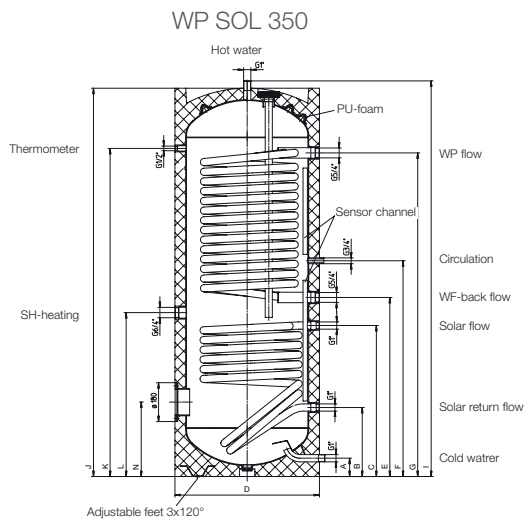
WP SOL 600



**AE**  
Austria Email

# HEAT PUMPS SOLAR STORAGE SYSTEM WP SOL 350, 600

These storage systems have a large double wound pipe register in the upper portion and therefore heat up a large volume in the heat pump operation. They are equipped with a solar pump in the lower portion.



- Inner boiler enamelled in compliance with DIN 4753 T3 and T6
- Operating pressure: max. 10 bar
- Operating temperature: max. 95°C
- Straight tube heat exchanger with very large heating surfaces: for heat pumps up to 18 kW/solar energy systems (approx. 7,5 m<sup>2</sup>) for WP SOL 600
- Energy-saving 50 mm PU insulation (WP SOL 350) or the new ECO SKIN 2.0 - Insulation 100 mm for WP SOL 600
- Excellent thermal insulation properties
- Circulation: 3/4" / 1" AG / 5/4" AG
- Variable sensor position (sensor channel)
- High quality dial thermometer
- Stray current anode with WP SOL 600
- Magnesium protection anode in compliance with DIN 4753 (with WP SOL 350)
- 6/4" sleeve for screw-in heater Type SH for electrical secondary heating (closed)
- Adjustable with WP SOL 350/950

## ACCESSORIES:

- Installable thermometer-charge pumps-regulator combination
- ATR with WP SOL 350
- Flange installation heater ø 180 mm with WP SOL 350 and 600
- Screw-in heater 6/4", Type series SH
- Safety- and back-flow valve DL-SVRV
- Stray current anode (upgrade for WP SOL 350)
- Ribbed pipe heat exchanger
- For further information please see our accessories brochure

Type	Tilted dimension mm	Dimensions in mm															Register surface m <sup>2</sup>		ETE <sup>1)</sup> mm	ETE <sup>2)</sup> mm	BEVV <sup>3)</sup> in kWh/24h
		A	B	C	ø d	ø D	E	F	G	H	I	J	K	L	M	N	bottom	top			
350 I	1930	85	320	700	-	670	830	1000	1500	-	1834	1800	1521	760	-	345	1.2	3.5	520	450	2.6
600 I	2095	85	370	795	650	850	965	1450	1635	1792	2045	2130	1790	895	855	370	1.45	4.25	730	615	2.3

<sup>1)</sup> Installation depth for screw-in heater sleeve for SH-Heating    <sup>2)</sup> Flange installation depth for integrated heater and/or ribbed pipe heat exchanger

<sup>3)</sup> Standby power consumption according to EN 12897

Head office and factory: Austria Email AG  
A-8720 Knittelfeld, Austriastrasse 6  
Phone (03512) 700-0, Fax (03512) 700-239  
Internet: [www.austria-email.at](http://www.austria-email.at)  
E-mail: [office@austria-email.at](mailto:office@austria-email.at)

Customer Service: Phone (03512) 700-297  
E-mail: [kundendienst@austria-email.at](mailto:kundendienst@austria-email.at)

### Sales offices:

Vienna, Lower Austria, Burgenland  
A-1230 Wien, Zetschegasse 17  
Phone (01) 6150727, Fax (01) 6150727-260  
E-mail: [bhrastnik@austria-email.at](mailto:bhrastnik@austria-email.at)

Styria, Carinthia, East Tyrol  
A-8053 Graz, Am Wagrain 62  
Phone (0316) 271869, Fax (0316) 273126  
E-mail: [gbretterkleiber@austria-email.at](mailto:gbretterkleiber@austria-email.at)

Upper Austria, Salzburg  
A-4600 Wels, Gärtnerstrasse 17  
Phone (07242) 45071, Fax (07242) 43650  
E-mail: [akweton@austria-email.at](mailto:akweton@austria-email.at)

Tyrol, Vorarlberg  
A-6020 Innsbruck, Etrichgasse 24  
Phone (0512) 347951, Fax (0512) 393353  
E-mail: [hruapp@austria-email.at](mailto:hruapp@austria-email.at)

### Sales offices Germany:

Germany North/East  
D-14770 Brandenburg, Beetzseeufer 3  
Phone 0049/(0)3381 / 766-0  
Fax 0049/(0)3381 / 766-244  
E-mail: [sgobi@austria-email.at](mailto:sgobi@austria-email.at)

Germany South  
D-92637 Weiden/Opf., Parksteiner Strasse 49  
Phone 0049/(0)961 / 63 490-0  
Fax 0049/(0)961 / 63 490-30  
E-mail: [ahirmer@austria-email.at](mailto:ahirmer@austria-email.at)

**AE**  
Austria Email