



ייצור ושיווק מערכות מתקדמות לחימום מים

## Solar water heaters with heat exchanger technical specifications

		60	80	120 narrow	120	150 narrow	150	200
Coating	Enamel	Enamel	Enamel	Enamel	Enamel	Enamel	Enamel	Enamel
Diameter in mm		460	460	460	560	460	560	560
Height of tank in mm	Without piping	650	850	1200	850	1200	1000	1200
Weight in KG		36	44	50	50	57	57	69
Cathode protection	Magnesium anode	✓	✓	✓	✓	✓	✓	✓
Thickness of top of tank in mm	4 mm	✓	✓	✓	✓	✓	✓	✓
Thickness of body of tank in mm	3 mm	✓	✓	✓	✓	✓	✓	✓
Inner spiral	diameter 40 " 1 scadiol tube	✓	✓	✓	✓	✓	✓	✓
Pipe diameter	"3/4	✓	✓	✓	✓	✓	✓	✓
Output - watts	2600	✓	✓	✓	✓	✓	✓	✓
Voltage - watts	230	✓	✓	✓	✓	✓	✓	✓
Test pressure (bar)	13	✓	✓	✓	✓	✓	✓	✓
Tank piping	Schedule 40 w/ out seam	✓	✓	✓	✓	✓	✓	✓
Boiler shell	Galvanized hyena In the oven	✓	✓	✓	✓	✓	✓	✓
Type of insulation	Polyurethane whipped	✓	✓	✓	✓	✓	✓	✓
Welding inside and out of tank		✓	✓	✓	✓	✓	✓	✓
Rapid heating	Boiler stands only			✓	✓	✓	✓	✓
ISO 9001:2008		✓	✓	✓	✓	✓	✓	✓
Standards Institution's approval		✓	✓	✓	✓	✓	✓	✓
Drinking water permit		✓	✓	✓	✓	✓	✓	✓
Warranty	4 years	✓	✓	✓	✓	✓	✓	✓