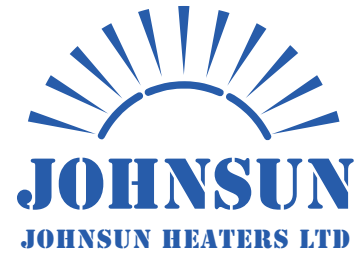


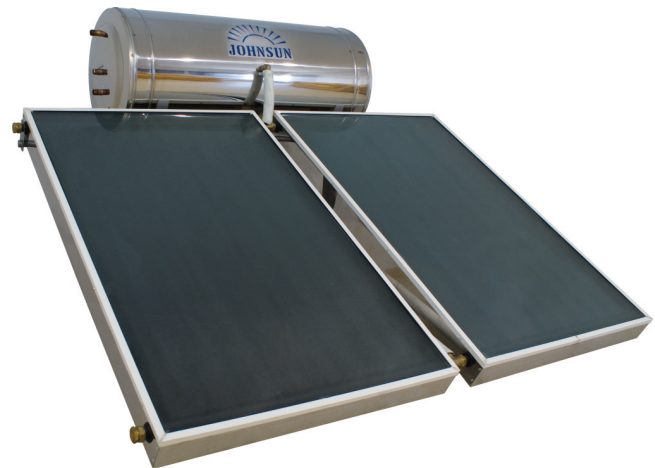
JOHNSUN Thermosyphonic Systems



Johnsun Thermosyphonic Systems excel in their simple and efficient design. The open loop natural circulation system ensures year-long hot water supply without extra electricity running costs and virtually no system wear. The copper storage tank requires no anode and guarantees long life span.

Features Overview

- High efficiency design
- No need for circulation pump
- High efficiency collectors
- Year-long hot water supply
- Zero maintenance
- 100% copper cylinder
- Suitable for hard water regions



Model		JO150-CU	JO200-CU	JO250-CU	JO300-CU
Storage Tank					
Capacity	L	150	200	250	300
Outside Diameter	mm	580			
Length	mm	1080	1300	1600	1800
Tank Material		Copper			
Casing Material		Aluzinc or Stainless Steel or Prepainted Galvanized Steel			
Insulation Material		Polyurethane			
Weight	kg	41	51	61	68
Auxiliary heat source		3kW Immersion Heater (Standard) & Coil Heat Exchanger (Optional)			
Collector					
Type		SAF 2.0 22/15	SAF 1.5 22/15	SAF 2.0 22/15	SAF 2.5 22/15
No. of Collectors		1	2	2	2
Total Gross Area	m ²	1.97	2.96	3.94	4.88
Total Rated Power (700W/m ² -ΔT 30°)	W	685	1022	1370	1706
Accessories					
Mounting Stand		Flat roof or Tiled roof			
Connection pipes		22mm & 3/4" Copper			
System dimensions (LxWxH)	mm	1100x2210x1720	2250x1800x1440	2250x2210x1720	2750x2210x1720

SOLAR THERMAL & PHOTOVOLTAIC SYSTEMS



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