

The home of sustainable comfort



Thermo DR-2

Direct Flat Plate Solar System

The Ariston Thermo DR direct solar system is the most effective way to convert free and clean solar energy into hot water for your home. Manufactured with high quality materials that ensure outstanding performance over time, it's the ideal solution for area's not subject to freezing.



DIRECT SOLAR TECHNOLOGY

Mounting kits for all configurations



ENERGY SAVING

Save on your



HAIL RESISTANT

Tested against the strictest standards



EASY INSTALLATION

Mounting kits for all



ITALIAN DESIGN

Designed by Umberto Palermo

Only for sale in frost-free areas

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Thermo DR Collectors



The Ariston Thermo DR solar collector is made in Italy to the highest quality and performance standards. The collectors come in a standard size across the range, in either a black or a blue absorber coating. The Thermo DR solar collectors are fully hail resistant and easy on the eye.

solar collectors are fully hail resistant and easy on the eye. DR2.0-2 N DR2.0-2 B Colour Black Blue

Gross area	1,92 m²
Absorber area	1,73 m²
Fluid content	1,8 L
Maximum operating pressure	8 bar
Net weight	30,6 kg
Dimonsions (mm)	1995 v 967 v 75



WARRANTYOn solar collector**

*Terms & Conditions apply



WARRANTYOn inner tank

**Excluding glass



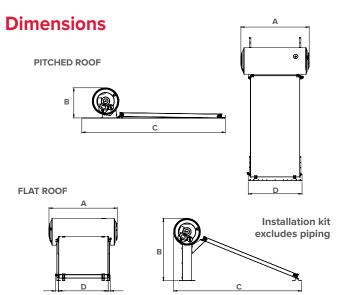
WARRANTY
On electrical components



WARRANTY T&P valve and drain cock

System Configuration

		100L Pitched	100L Flat	150L Pitched	150L Flat	200L Pitched	200L Flat
	Item code	3022328	3022329	3022320	3022324	3022322	3022326
Ariston 100L Geyser	3680028	•	•				
Ariston 150L Geyser	3680029						
Ariston 200L Geyser	3680030					•	
Geyser Pack 600kPa (TP & DC)	3682060				•	•	•
Solar Drain Cock	3687028	•	•	•	•	•	•
Solar Collector DR 2.0-2 N (Black)	3020080	•	•	•	•		
Solar Collector DR 2.0-2 B (Blue)	3020079					•	•
Installation Kit 100/150-1 Pitched Roof	3024451			•			
Installation Kit 100-1 Flat Roof	3024450		•				
Installation Kit 150-1 Flat Roof	3024438				•		
Installation kit 200-1 Pitched Roof	3024442					•	
Installation Kit 200-1 Pitched Roof	3024439						•



Dimension in mm	100L Pitched Roof	100L Flat Roof	150L Pitched Roof	150L Flat Roof	200L Pitched Roof	200L Flat Roof
А	1050	953	1338	1338	1376	1376
В	591	1220	591	1220	635	1268
С	2811	2512	2811	2506	2811	2399
D	1055	973	1055	973	1055	973

Technical Information

	Capacity (L)	Max working pressure (kPa)	Power (kW)	Weight (kg)	Inlet/outlet connections	Energy rating (Mj/day)	Overnight energy loss (%)
Thermo DR 100L	100	up to 600	2	24	3/4" female	14,87	17,2
Thermo DR 150L	150	up to 600	3	32,5	3/4" female	18,01	10,5
Thermo DR 200L	200	up to 600	4	42,5	3/4" female	20,85	8,28

SYSTEM ONLY SUITABLE FOR INSTALLATION IN NON-FREEZING AREA'S WHERE THE AMBIENT TEMPERATURE DOESN'T DROP BELOW 5°C

