

KAIROS FAST CD1-CD2

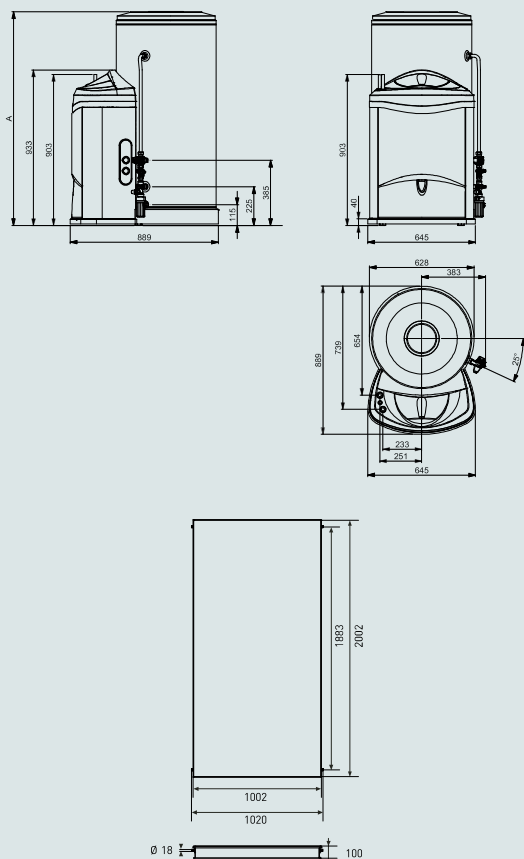


Forced circulation solar system with integrated single/double coil tank for the production of domestic hot water

PERFORMANCES

- The selective aluminium absorber forgives **very high efficiency**, and reduced reflection;
- The ultrasonic welding technology, on the collector, ensures **very good performances** for home applications;
- With the high transmissivity (91%) glazed covering, thanks to the internal microprismatic treatment, the **reflections are reduced**.
- The storage's polyurethane insulation free of CFC & HCFC allows **maximum protection against heat losses**;

CD1



TECHNICAL DATA

Solar collectors

		CD1 150-1	CD1 200-2	CD1300-2
Collectors gross surface	m ²	2,01	4,02	4,02
Collectors aperture surface	m ²	1,74	3,48	3,48

Storage tank module

		1 - KAIROS CF 2.0	2 - KAIROS CF 2.0	2 - KAIROS CF 2.0
Dimensions (L x H x P)	mm	697 x 965 x 889	697 x 1260 x 889	697 x 1782 x 889
Domestic hot water storage tank capacity	l	142	198	298
Heat loss	kWh/24h	1,1	1,49	2,28
DHW circuit minimum pressure	bar	7	7	7
DHW circuit max. pressure	mca	4,5	4,5	4,5
Solar expansion vessel capacity	l	16	16	16
Solar circuit safety valve calibration	bar	6	6	6

OVERALL DIMENSIONS

		CD1 150-1	CD1 200-2	CD1300-2
A	mm	965	1260	1782

ACCESSORIES

SOLAR/DHW ADDITIONAL EXPANSION VESSEL (16L) FOR MACC

CODE

3024183

CODE

	CD1 150-1	CD1 200-2	CD1300-2
TR	3023340	3023342	3023346
TT	3023341	3023343	3023347