

KAIROS MACC CD1-CD2

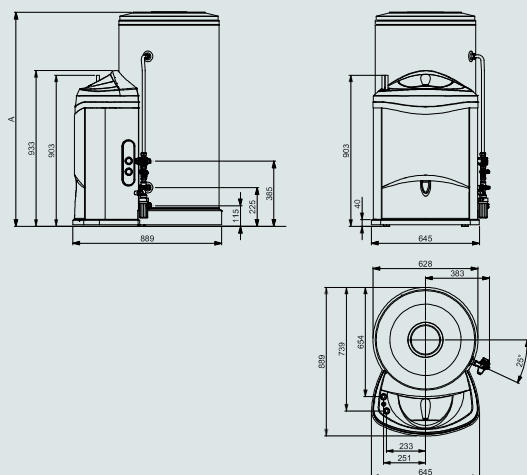
Single/double coil pre-assembled tank module for the production of domestic hot water

PERFORMANCES

- The storage's polyurethane insulation free of CFC & HCFC allows **maximum protection against heat losses**;
- The storage can disperse up to 1,5 kWh/24 h (150 lt): one of the lowest value of its category;
- The arrangement for an additional expansion vessel makes the product **suitable for big solar systems**;
- The accurate design of the heat exchange surface can provide a **big amount of hot water**;



CD1



TECHNICAL DATA

		CD1 150	CD1 200	CD1 300	CD2 200	CD2 300
Domestic hot water storage tank capacity	l	142	198	298	192	292
DHW circuit max. pressure	bar	7	7	7	7	7
Lower coil surface	m ²	0,85	0,85	0,85	0,85	0,85
Upper coil surface	m ²				0,8	0,8
Max operating temperature	°C	85	85	85	85	85
Max solar pump head	m. H ₂ O	4,5	4,5	4,5	4,5	4,5
Solar expansion vessel capacity	l	16	16	16	16	16
Solar circuit capacity	l	6	6	6	6	6
Upper exchanger capacity	l				4,5	4,5
Solar circuit safety valve calibration	bar	6	6	6	6	6
Tank's thermal dispersions	kWh/24h	1,1	1,49	2,28	1,49	2,28
Empty mass	kg	82	106	119	110	131

OVERALL DIMENSIONS

A	mm	965	1260	1782	1260	1782
B	mm				649	1170
C	mm				808	1330

ACCESSORIES

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

CODE

3024183

CODE

3023271 3023272 3023273 3023274 3023275