

THE NEW: FLP 2.0/2.4 (VERTICAL) ULTRA HIGH EFFICIENCY COLLECTOR

TECHNICAL DATA – FLAT PLATE 2.0 and 2.4

MODEL	ITS - FLP2.0 - vertical	ITS - FLP2.4 - vertical
Dimensions (h) x (w) x (d)	2000 x 1000 x 80mm	2000 x 1200 x 80mm
Gross Area (m2)	2	2.4
Aperture Area (m2)	1.86	2.25
Cover material	Frosted Tempered glass	
Cover thickness	3mm	
Weight	32kg	38kg
Guarantee	5 years	
FEATURES		
Sensor pocket	Built in sensor pocket	
Panel orientation	Vertical	
ABSORBER		
Material	Copper- Aluminum fin	
Surface treatment	Black Chrome	
Header material	Copper	
Header tube size	22mm x 0.75mm	
Riser material	Copper	
Riser tube size	10mm x 0.5mm	
Maximum pressure	10 Bar	
THERMAL INSULATION		
Insulation Material	Polyester fiber	
Insulation thickness	35mm	
CASING		
Frame	6063 Aluminum alloy	
Frame color	Antique bronze	
Frame thickness	1-2mm	
Back plate	Chromodek	
Stagnation temperature	153 °C	
Sealing gasket	EPDM	

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