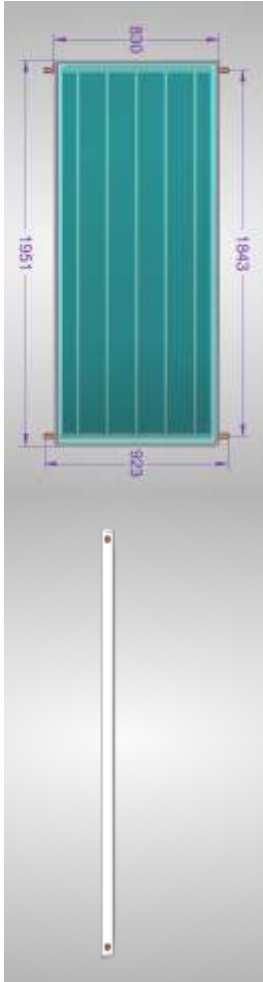


## Powerz-On ECO-1.5



System Application:	Sys	Thermosiphon
Aperture area:	m <sup>2</sup>	1.49
Total collector size: (outer frame)	m <sup>2</sup>	1.61
Pipe connections:	mm	22mm copper
Number of Ports:	No.	4
Freeze Protection:	NO	System Dependant
Dimensions: (D x W x H)	mm	1951 x 830 x 60
Working pressure:	kpa	400
Glazing: (tempered / toughened)	mm	4 (Low Iron Toughened)
Insulation materials:	type	Polyurethane
Fin Absorber:	type	Aluminium (Solar Absorber Coating)(0.40mm)
Frame materials:	type	Vacuum Formed Polymer Composite
Absorber coating:	type	Specially formulated Solar Selective Coating
Riser material:	Qty	5 - 15mm copper tubing
Header material:	Qty	2 - 22mm copper tubing
Installation footprint: (D x W)	mm	1951 x 923
Internal volume:	L	2.1
Dry weight:	Kg	22.5
Filled weight:	Kg	26.32
Packaged dimensions: (D x W x H)	mm	1971 x 950 x 80
Recommended standard capacity:	L	100 (Geyser)
SABS Q-factor:	MJ	10
Total & Use full Energy:	KW	2.77 Kw m <sup>2</sup> /Day

