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GREENTECH COMPACT 24

Evacuated tube:	
Number of tubes	24
Length	1.8 m
Glass material	borosilicate glass 3.3
Outer tube diameter and thickness	ø58 1.8 mm
Inner tube diameter and thickness	ø47 1.8 mm
Coating	ALNO/ALNOSS/Cu
Degree of vacuum	$>5 \times 10^{-4}$ Pa
Hail proof	25 mm
Absorption coefficient	≥ 0.94
Emittance	≤ 0.06
Average heat loss coefficient	$< 0.5 \text{ W (m}^2 \cdot \text{C}^\circ)^{-1}$
Maximum temperature	300 °C
Service life	15 years
Hot Water tank:	
Dual layered water cylinders.	
Inner tank material	stainless steel 304 Food grade
Inner tank thickness	0.5mm
Outer tank material	PVDF Coated galvanized steel
Outer tank thickness	0.5mm
Tank insulation	50mm polyurethane
Silicon rubber	UV stabilized high temperature
Tank capacity	200Liter
Total capacity	270 Liter
Working pressure	4 bar
Exchanger area	1.3 m ²
Exchanger material	Stainless steel corrugated
Cold Water Inlet	1/2"
Hot Water Outlet	1/2"
Recycled Card Board (Export)	Packing
Manufacturer Warranty	5 years
Stand:	
Coated galvanized steel	Material
Thickness	1.2 mm
Tilt angle	45 Degree
Sizes & Weights:	
Dimensions (L x W x H)	197 x 155 x 170 Cm
Weight	103.01 Kg