



SOLARHOT Solstice Collector

	4x8	4x10
Size		
Length:	96 inches	120 inches
Width:	47.2 inches	47.2 inches
Depth:	3.9 inches	3.9 inches
Weight	121 lbs	130 lbs
Gross Front Area	31.5 sq ft	39.4 sq ft
Aperture	30.0 sq ft	36.7 sq ft
Enclosure Material	Black Anodized Aluminum	
Insulation	1 inch polyisocyanurate, 1 inch glass wool + radiant barrier	
Gaskets	EPDM rubber	
Glazing	4mm low iron tempered glass with transmittance of 91.6%	
Absorber	Type: harp style Material: copper waterway with full aluminum sheet	
	Number of Flow Tubes: 8	
	Flow Pattern: parallel	
	Riser Tube: 1/2 inches	
	Header Tube: 1-1/8 inch	
	Riser Spacing: 5.56 inches	
Absorber Coating	Selective Black Coating Absorptivity: 95% Emissivity: 25%	
Volumetric Fluid Capacity	1.2 gallons	1.4 gallons
Recommended Flow Rate	.8-4.5 gallons per minute	
Pressure Rating	Maximum pressure: 150PSI	
Energy Collection	Category C	
	4x8	4x10
	Clear Day: 29.6 kBTU/day	37.1 kBtu/day
	Partly Cloudy: 19.7 kBTU/day	24.7 kBtu/day
	Cloudy: 10.0 kBTU/day	12.5 kBtu/day

*Specifications subject to change without notice