



Lochinvar[®]
High Efficiency Water Heaters, Boilers and Pool Heaters

**Light Duty Commercial
Solar Collector
Submittal Sheet**

SLC-Sub-03

LIGHT DUTY COMMERCIAL SOLAR COLLECTORS

JOB NAME _____

LOCATION _____

ARCH./ENGR. _____

WHOLESALER _____

MECH. CONTRACTOR _____

MODEL NO. _____

NOTES

Standard Features

- Powder Coated Aluminum Frame
- Glazings
 - Low Iron Prismatic Safety Glas
 - EPDM Glazing Seal
- 1.5" Mineral Wool Insulation
- Stinger Bulb Well
- Aluminum Absorber
 - Physical Vapor Deposition
 - Serpentine Copper Riser
 - Laser Welded
- 10- year Limited Warranty
- SRCC – OG100 Certified
- ASHRAE 93 Compliant

Optional Equipment

Place an X in the box by all options that apply

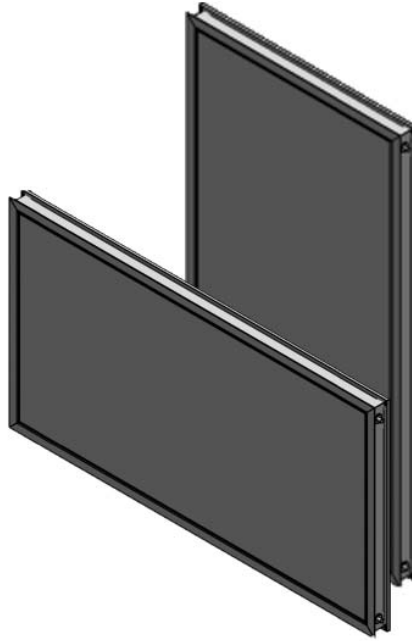
Substructure Kits

	0° Parallel	20°	40°	60°
SLV (Vertical)				
Basic Set	SSK20006	SSK20007	SSK20008	SSK20009
Expansion Set	SSK20010	SSK20011	SSK20012	SSK20013
SLH (Horizontal)				
Basic Set	SSK20014	SSK20015	SSK20016	SSK20017
Expansion Set	SSK20018	SSK20019	SSK20020	SSK20021

Bracing Kits

SLV (Vertical)	
Basic Set	GBK20001
Expansion Set	GBK20004
SLH (Horizontal)	
Basic Set	GBK20002
Expansion Set	GBK20005

Light Duty Collectors Dimensions & Specifications



	SLV030	SLH030
Gross Surface Area	27.45 sq. ft	27.45 sq. ft
Dimension "A"	7' 1"	3' 10"
Dimension "B"	3'10"	7' 1"
Dimension "C"	3.5"	3.5"
Weight	102 lbs	102 lbs
Solar Transfer Volume	0.55 gallons	0.55 gallons
Max. Working Temperature	248°F	248°F
Max. Working Pressure	145 psi	145 psi
Max. Snow Load	61.4 lb/ft ²	61.4 lb/ft ²
Wind Load Certification	74.14 psf	74.14 psf
Warranty	10 year limited	10 year limited



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