

# Absorber order form

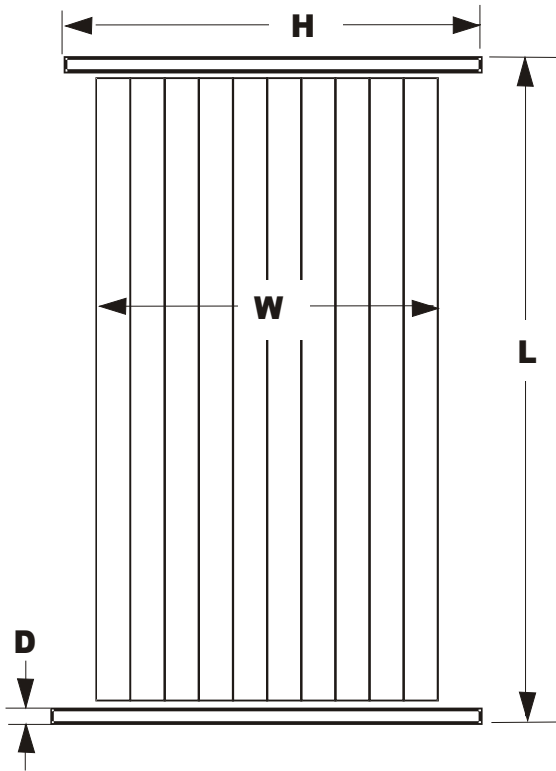
For standard size or custom made

Order by, Name: \_\_\_\_\_ Company \_\_\_\_\_

Address: \_\_\_\_\_

Ship to Address: \_\_\_\_\_

Phone # \_\_\_\_\_ Email: \_\_\_\_\_ Date: \_\_\_\_\_



### Standard Features:

Sun Ray Absorbers are made of a plurality of roll formed copper aluminum fin-tubes. The aluminum absorbing fin sections are mechanically bonded to a 1/2" OD seamless copper tube 360° around. All parts of the plate in direct contact with water are copper. The 4 1/4" wide fin-tubes are brazed to your choice of 3/4", 1", 1 1/4" or 1 1/2" copper headers.

Sun Ray Absorbers are painted with durable-modified black solar absorbing polyester and are oven baked for efficiency, durability and a superior look.

Sun Ray Absorbers are able to withstand a stagnation temperature of 300° F. and every absorber is checked and pressure tested at 160 P.S.I. before leaving the manufacturing facility.

Recommended flow rate for water heating systems: 0.05 +/- 0.01 GPM/SQ/FT. Recommended flow rate for pool heating panels: 0.07 +/- 0.01 GPM/SQ/FT

### Use the diagram above to reference absorber dimensions

		Sample	1	2	3
	Quantity	3			
<b>L</b>	<b>Length:</b> Outside to outside. (up to 144")	94"			
<b>W</b>	<b>Width:</b> (Maximum.10 fintubs up to 45")	45"			
<b>H</b>	<b>Header length:</b> ( up to 52")	50"			
<b>D</b>	<b>Header size</b> (3/4",1",1 1/4",1 1/2")	1"			
	Nominal size	4' x 8'			

Price list 1-1-2013

### Copper Aluminum absorber (3' wide = 35" max. 4' wide = 45" max.)

Absorber size	3x6.5	3x7	3x8	4x6.5	4x8	4x10	4x12
3/4" Headers	\$189.28	\$198.97	\$214.97	\$228.73	\$258.73	\$308.73	\$368.73
1" Headers	\$203.44	\$214.31	\$230.31	\$248.79	\$278.79	\$328.79	\$388.79
1 1/2" Headers	\$242.68	\$256.82	\$272.82	\$304.38	\$334.38	\$384.38	\$444.38

Sun Ray Solar 1943-A Friendship Dr, El Cajon CA. 92020  
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