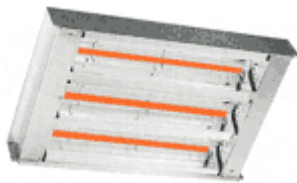


Solarbeam™ Universal Quartz Lamp Infrared Heaters.

Save up to 20% on electric heating bills compared to forced air or convection systems!



New!
3-lamp 3-phase models reduce the number of heaters required and can be mounted at greater heights.

Aitken's all weather quartz lamp heaters save up to 20% on electric heating bills compared to forced air or convection systems! Aitken quartz lamp infrared heaters are available in universal "all-weather" models for indoor or outdoor installations. Two types of lamps are also available (push/pull spring-loaded silver tipped contact for easy snap-in connection) or "pigtail" for more positive connections (lamps cannot fall out).

Minimum mounting height - 10 feet. Where ceilings are under 10 feet... or other reasons seem to dictate less than 10-foot mounting height, consult a qualified infrared authority for advice. Do not install closer than 24 inches to vertical surface. Can be stem mounted to any supporting surface. For supply connections, use wire suitable for at least 75°C (167°F).

Quartz Lamps

Model	Watts	Volts	Amps
Butt Socket QH / SQH			
P70010	500	120	4.17
P70013	1600	208	7.69
P70014	1600	240	6.67
P70015	1600	277	5.78
P70016	2500	480	5.21
Pig Tail QHL / SQHL			
P80005	500	120	4.17
P80208	1600	208	7.69
P80240	1600	240	6.67
P80277	1600	277	5.78
P80480	2500	480	5.21

Quartz Heater Accessories

Recessing Frames	
* PA 9700	For 3200 watt units
* PA 9700-1	For 5000 watt units

Red Vycor Sleeves (Mask out illumination from lamps.) For butt socket or pigtail lamps. Specify heater model**

** P80070	Fits 1600 watt lamp QH heaters
** P80080	Fits 2500 watt lamp QH heaters
** P80069	Fits 500 watt lamp QH heaters

* Not for use with stainless fixtures

** Voids lamp warranty

Wire Guards

P54580-2	Fits 1000 watt double lamp unit
P54580	Fits 3200 watt double lamp unit
P54580-1	Fits 5000 watt double lamp unit
P54581	Fits 1600 watt single lamp unit
P54581-1	Fits 2500 watt single lamp unit
54583-1	Fits 4800 watt
54583	Fits 7500 watt

Solarbeam Quartz Lamp Heaters

Specifications

Quartz Lamp Infrared Heaters - EPOXY POWDERCOAT PAINTED

Model	Dimensions (Ht. L. W.)	Reflector	No. of Lamps	Watts	Volts	Amps	Ship. Wt.
Single Lamp / Butt Socket							
QH 169	3-5/8 X 25-1/2 X 5-3/4	90°	1	1600	208V, 240V, 277V	(See Lamps)	9 lbs.
Double Lamp / Butt Socket							
QH 109	3-5/8 X 14-1/2 X 10-5/8	90°	2	1000	120V	8.3	10 lbs.
QH 106	3-5/8 X 14-1/2 X 10-5/8	60°	2	1000	120V	8.3	10 lbs.
QH 106A	3-5/8 X 14-1/2 X 10-5/8	60°A	2	1000	120V	8.3	10 lbs.
QH 329 * *	3-5/8 X 25-1/2 X 10-5/8	90°	2	3200	Specify*	15.4 @ 208V	14 lbs.
QH 326	3-5/8 X 25-1/2 X 10-5/8	60°	2	3200	208V, 277V	13.4 @ 240V	14 lbs.
QH 326A * *	3-5/8 X 25-1/2 X 10-5/8	60°A	2	3200	Or 240V	11.6 @ 277V	14 lbs.
Single Lamp / Pigtail							
QHL 169	3-5/8 X 25-1/2 X 5-3/4	90°	1	1600	208V, 240V, 277V	(See Lamps)	9 lbs.
QHL 259	3-5/8 X 34-1/2 X 5-3/4	90°	1	2500	480V	5.21	11 lbs.
Double Lamp / Pigtail							
QHL 109	3-5/8 X 14-1/2 X 10-5/8	90°	2	1000	120V	8.3	10 lbs.
QHL 106	3-5/8 X 14-1/2 X 10-5/8	60°	2	1000	120V	8.3	10 lbs.
QHL 106A	3-5/8 X 14-1/2 X 10-5/8	60°A	2	1000	120V	8.3	10 lbs.
QHL 329 * *	3-5/8 X 25-1/2 X 10-5/8	90°	2	3200	Specify*	15.4 @ 208V	14 lbs.

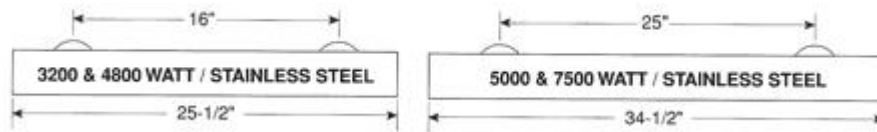
QHL 326 **	3-5/8 X 25-1/2 X 10-5/8	60°	2	3200	208V, 277V	13.4 @ 240V	14 lbs.
QHL 326A **	3-5/8 X 25-1/2 X 10-5/8	60°A	2	3200	or 240V	11.6 @ 277V	14 lbs.
QHL 509	3-5/8 X 34-1/2 X 10-5/8	90°	2	5000	480V	10.4	17 lbs.
QHL 506	3-5/8 X 34-1/2 X 10-5/8	60°	2	5000	480V	10.4	17 lbs.
QHL 506A	3-5/8 X 34-1/2 X 10-5/8	60°A	2	5000	480V	10.4	17 lbs.

Quartz Lamp Infrared Heaters - STAINLESS STEEL

Model	Dimensions (Ht. L. W.)	Reflector	No. of Lamps	Watts	Volts	Amps	Ship. Wt.
Single Lamp / Butt Socket							
SQH 169	3-5/8 X 25-1/2 X 5-3/4	90°	1	1600	208V, 240V, 277V	(See Lamps)	9 lbs.
Double Lamp / Butt Socket							
SQH 329 **	3-5/8 X 25-1/2 X 10-5/8	90°	2	3200	Specify*	15.4 @ 208V	15 lbs.
SQH 326 **	3-5/8 X 25-1/2 X 10-5/8	60°	2	3200	208V, 277V	13.4 @ 240V	15 lbs.
SQH 326A **	3-5/8 X 25-1/2 X 10-5/8	60°A	2	3200	or 240V	11.6 @ 277V	15 lbs.
Single Lamp / Pigtail							
SQHL 169	3-5/8 X 25-1/2 X 5-3/4	90°	1	1600	208V, 240V, 277V	(See Lamps)	9 lbs.
SQHL 259	3-5/8 X 34-1/2 X 5-3/4	90°	1	2500	480V	5.21	11 lbs.
Double Lamp / Pigtail							
SQHL 329 **	3-5/8 X 25-1/2 X 10-5/8	90°	2	3200	Specify*	15.4 @ 208V	15 lbs.
SQHL 326 **	3-5/8 X 25-1/2 X 10-5/8	60°	2	3200	208V, 277V	13.4 @ 240V	15 lbs.
SQHL 326A **	3-5/8 X 25-1/2 X 10-5/8	60°A	2	3200	or 240V	11.6 @ 277V	15 lbs.
SQHL 509	3-5/8 X 34-1/2 X 10-5/8	90°	2	5000	480V	10.4	18 lbs.
SQHL 506	3-5/8 X 34-1/2 X 10-5/8	60°	2	5000	480V	10.4	18 lbs.
SQHL 506A	3-5/8 X 34-1/2 X 10-5/8	60°A	2	5000	480V	10.4	18 lbs.
Triple Lamp / Pigtail							
SQHL 489	3-5/8 X 25-1/2 X 16-1/8	90°	3	4800	208V, 240V, 277V	13.4 @ 208V 3 PH, 11.6 @ 240V 3 PH, 17.4 @ 277V 1 PH,	18 lbs.
SQHL 759	3-5/8 X 34-1/2 X 16-1/8	90°	3	7500	480V	9.1 3 Phase	22 lbs.

* The 3200 watt units are available in either 20V, 240V, or 277V. Specify on order.

** Can be series wired with 240V lamps to operate on 480V.



Note: Stainless Steel models have double stems as shown here; painted models have single stems.