

COVE HEATER

SCR SERIES



INNOVATION AT THE HEIGHT OF YOUR EXPECTATIONS

The RADIANCE™ cove heater is one of the most efficient heating systems available today. Mounted near the ceiling, the RADIANCE™ directs heat downward across the room, without being blocked by furniture and other objects. Radiant heat warms people directly, creating comfortable conditions similar to that of the sun. It also radiates on all inanimate objects in its path; these objects absorb the heat and in turn act as a “heat reserve”, initiating a convection-type flow of heated air that further adds to the maintenance of a desired room temperature.



15% GREATER ENERGY PERFORMANCE COMPARED TO OTHER RADIANT HEATERS

WALL MOUNTED 2.5 IN. FROM THE CEILING

OUT OF REACH OF CHILDREN AND FREES UP SPACE FOR FURNITURE AND WALL DECORATIONS

NO FORCED-AIR MOVEMENT OR COMBUSTION

IDEAL FOR PEOPLE SUFFERING FROM ALLERGIES

COMPACT, LIGHTWEIGHT AND EASY TO INSTALL

IDEAL FOR BOTH NEW CONSTRUCTION AND RETROFIT

IDEAL FOR:

MAIN HEAT SOURCE FOR ANY ROOM, ABOVE A WINDOW OR PATIO DOOR, LIVING ROOM, BEDROOM, KITCHEN, DINING ROOM, DAY CARE CENTRE, SCHOOL, PLAYROOM, LOCKER ROOM, SPA, ROOMS WITH LIMITED SPACE

COLOURS

- standard: soft white
- ORORA (optional): black, anodized aluminum paint

FINISH

- front panel: high temperature, high emissivity paint coating for maximum thermal efficiency
- other parts: hybrid epoxy-polyester powder paint

MANUFACTURING

- aluminum front panel
- 18-gauge steel cabinet and back box
- aluminum end covers
- 24-gauge stainless steel reflector
- full-length wireway
- designed and assembled for reduced noise from the expansion and contraction of metal during heating cycles

ELEMENT

tubular; stainless steel

CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in single pole bimetal thermostat installed in the left or right junction box (optional)

INSTALLATION

- wall mounted at a distance of 2.5 in. or more from the ceiling
- all flammable material must be 6 in. or more from the front of the unit

ACCESSORIES

PRODUCT	DESCRIPTION	PRICE
SCRSPW	splice plate kit (for installing two units side by side)	27.75
SCRBTRW*	single pole bimetal thermostat with right side end cover	58.75
SCRBTLW*	single pole bimetal thermostat with left side end cover	58.75

* Factory installed



TECHNICAL SPECIFICATIONS

PRODUCT		POWER	VOLTAGE	LENGTH		WEIGHT		PRICE
CODE	WATTS	VOLTS	MM	IN.	KG	LB		
SCR0451SW	450	120	860	34	2.9	6.4		175.00
SCR0458SW	450	208*	860	34	2.9	6.4		175.00
SCR0452SW	450/338	240/208	860	34	2.9	6.4		175.00
SCR0457SW	450	277*	860	34	2.9	6.4		175.00
SCR0453SW	450	347*	860	34	2.9	6.4		212.00
SCR0601SW	600	120	1190	47	4.0	8.9		235.00
SCR0608SW	600	208*	1190	47	4.0	8.9		235.00
SCR0602SW	600/450	240/208	1190	47	4.0	8.9		235.00
SCR0607SW	600	277*	1190	47	4.0	8.9		235.00
SCR0603SW	600	347*	1190	47	4.0	8.9		272.00
SCR0751SW	750	120	1500	59	5.0	11.1		274.00
SCR0758SW	750	208*	1500	59	5.0	11.1		274.00
SCR0752SW	750/563	240/208	1500	59	5.0	11.1		274.00
SCR0757SW	750	277*	1500	59	5.0	11.1		274.00
SCR0753SW	750	347*	1500	59	5.0	11.1		312.00
SCR0755SW	750	480*	1500	59	5.0	11.1		312.00
SCR0756SW	750	600*	1500	59	5.0	11.1		312.00
SCR0901SW	900	120	1800	71	5.9	13.0		302.00
SCR0908SW	900	208*	1800	71	5.9	13.0		302.00
SCR0902SW	900/675	240/208	1800	71	5.9	13.0		302.00
SCR0907SW	900	277*	1800	71	5.9	13.0		302.00
SCR0903SW	900	347*	1800	71	5.9	13.0		340.00
SCR0905SW	900	480*	1800	71	5.9	13.0		340.00
SCR0906SW	900	600*	1800	71	5.9	13.0		340.00
SCR1051SW	1050	120	2110	83	7.1	15.7		329.00
SCR1058SW	1050	208*	2110	83	7.1	15.7		329.00
SCR1052SW	1050/788	240/208	2110	83	7.1	15.7		329.00
SCR1057SW	1050	277*	2110	83	7.1	15.7		329.00
SCR1053SW	1050	347*	2110	83	7.1	15.7		366.00
SCR1055SW	1050	480*	2110	83	7.1	15.7		366.00
SCR1056SW	1050	600*	2110	83	7.1	15.7		366.00
SCR1201SW	1200	120	2390	94	8.1	17.8		374.00
SCR1208SW	1200	208*	2390	94	8.1	17.8		374.00
SCR1202SW	1200/900	240/208	2390	94	8.1	17.8		374.00
SCR1207SW	1200	277*	2390	94	8.1	17.8		374.00
SCR1203SW	1200	347*	2390	94	8.1	17.8		411.00
SCR1205SW	1200	480*	2390	94	8.1	17.8		411.00
SCR1206SW	1200	600*	2390	94	8.1	17.8		411.00
SCR1508SW	1500	208*	2690	106	9.1	20.1		435.00
SCR1502SW	1500/1125	240/208	2690	106	9.1	20.1		435.00
SCR1507SW	1500	277*	2690	106	9.1	20.1		435.00
SCR1503SW	1500	347*	2690	106	9.1	20.1		472.00
SCR1505SW	1500	480*	2690	106	9.1	20.1		472.00
SCR1506SW	1500	600*	2690	106	9.1	20.1		472.00

* 208, 277, 347, 480 or 600 voltage are available on demand only

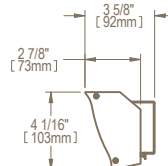
TECHNICAL DRAWINGS



TOP



FRONT



SIDE

