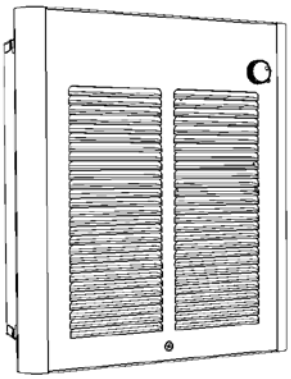
BERKO®
A Marley Engineered Products Brand
470 Beauty Spot Rd. E
Bennettsville, SC 29512

SUBMITTAL SHEET
SRA SERIES

COMMERCIAL FAN-FORCED SMALL WALL HEATER



Intertek

CAPACITIES
500, 562, 750, 1000, 1125, 1500, 1800 or 2000 Watts 120, 208, 240 or 277V 1Ø Only Thermostat Range: 40° – 90° F Air Movement: 65 CFM

See Selection Chart for all Options

SRA SERIES – **COMMERCIAL FAN-FORCED SMALL WALL HEATER**

JOB NAME: _____

LOCATION: _____

ARCHITECT: _____

ENGINEER: _____

CONTRACTOR: _____

SUBMITTED BY: _____ DATE: _____

TAG/ITEM	QTY.	CATALOG NUMBER	HEATER			AMPS	WEIGHT
			WATTS	VOLTS	Ø		

ACCESSORIES AND CONTROLS	TAG/ITEM	QTY.	CATALOG NUMBER	DESCRIPTION

SUBMITTED BY:	DATE

APPROVED BY:	DATE

ARCHITECT'S AND ENGINEER'S SPECIFICATIONS*

The heating equipment shall include an electric automatic fan-forced air heater suitable for small area heating, as manufactured by Berko®, a Marley Engineered Products® Brand, Bennettsville, SC. The heater shall be designed for wall mount, recess or surface. Heaters shall be cETLus listed.

BACK BOX: The back box shall be designed as a recessed rough-in box in either masonry or frame installations and is also used when surface mounting frames are used in surface mounting installations. The back box shall be heavy gauge galvanized steel and shall contain knockouts through which power leads enter.

INNER FRAME ASSEMBLY: The heater assembly, which fits into the back box, shall consist of a heavy gauge steel fan panel to which all of the operational parts of the heater are mounted. The inner frame assembly shall be completely prewired.

HEATING ELEMENT: The heating element shall be of the non-glowing design consisting of an 80/20 nickel-chromium resistance wire enclosed in a steel sheath to which plate fins are copper brazed. The element shall cover the entire air discharge area to ensure uniform heating of all discharged air. It shall be warrantied for 5 years.

ON/OFF SWITCH: A double-pole, single throw on/off switch shall be mounted on the back-box for positive disconnect of power supply. It will be completely concealed behind the front cover.

MOTOR AND CONTROLS: The fan motor shall be impedance protected, permanently lubricated. Fan control shall be of the bi-metallic, snap-action type and shall activate fan after heating element reaches operating temperature, and continue to operate the fan after the thermostat is satisfied and until all heated air has been discharged. The thermostat shall be single-pole type on all models. Thermal cutout shall be self-hold (manual-reset) type designed to shut off heat in the event of overheating. The fan shall be four-bladed aluminum. A backup (End-of-Life) thermal fuse shall be provided for additional safety.

SURFACE MOUNTING FRAME: The surface mounting frame shall be of heavy gauge steel designed to mount around the back box for a finished surface installation. Slot knockouts shall be provided for power supply conduit.

FRONT COVER: The louvered front cover shall be of heavy gauge steel with a powder paint finish. A plug button will be provided to replace the thermostat knob and render the unit tamper-resistant.

FINISH: All sheet metal parts, except the galvanized steel back box, shall be phosphatized, then completely painted by a powder paint process.

**Berko reserves the right to change specifications without prior notice.*

Approvals: _____ _____ _____

SRA SERIES

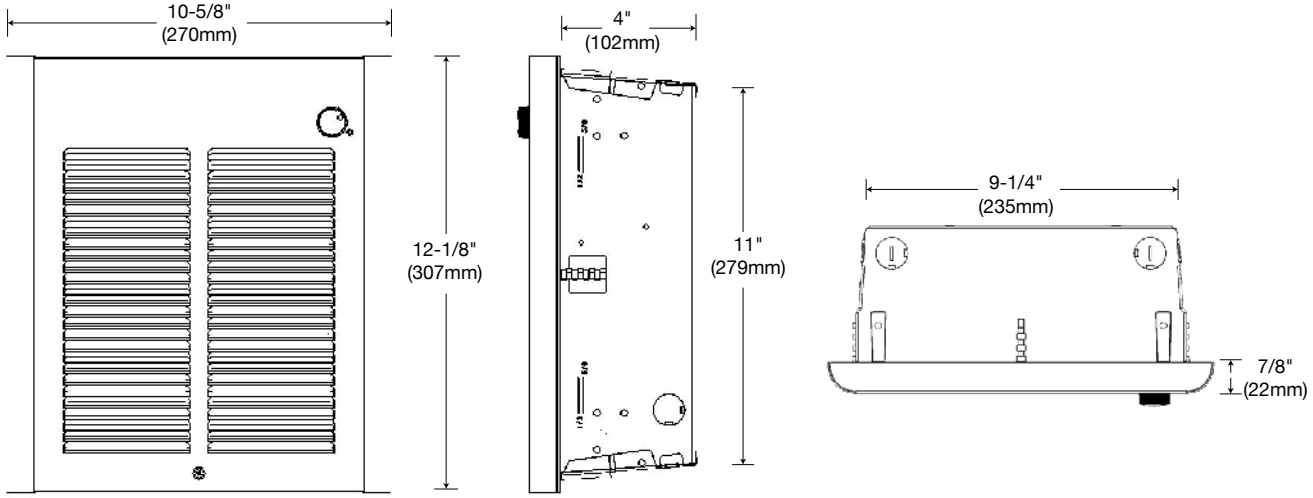
Models & Specifications:

ITEM INFORMATION				ELECTRICAL DATA					
WHITE GRILLE		ARCHITECTURAL GRILLE*		VOLTS	PHASE	WATTS	AMPS	BTU/HR.	SHIP WT.
CATALOG NO.	UPC	CATALOG NO.	UPC						
SRA1512DSF	685360163918	SRA1512DSAF	685360162997	120	1	1500/750	12.5/6.25	5120/2560	12 lbs
SRA2024DSF	685360163970	SRA2024DSAF	685360163079	240	1	2000/1000	8.3/4.2	6826/3413	12 lbs
				208	1	1500/750	7.2/3.6	5120/2560	12 lbs
SRA2027DSF	685360163994	SRA2027DSAF	685360163093	277	1	2000/1000	7.2/3.6	6826/3413	12 lbs
				240	1	1500/750	6.25/3.2	5120/2560	12 lbs
SRA2020DSF	685360164014	SRA2020DSAF	685360163055	208	1	2000/1000	9.6/4.8	6826/3413	12 lbs
SRA1012DSF	685360163895	SRA1012DSAF	685360162973	120	1	1000/500	8.4/4.2	3413/1706	12 lbs
SRA1527DSF	685360163932	SRA1527DSAF	685360163017	277	1	1500/750	5.4/2.7	5120/2560	12 lbs
				240	1	1125/562	4.7/2.4	3840/1920	12 lbs
SRA1812DSF	685360163956	SRA1812DSAF	685360163031	120	1	1800	15	6143	12 lbs

Optional Accessories:

CATALOG NO.	UPC	DESCRIPTION	COLOR	SHIP WT.
SMFS	685360174402	Surface Mounting Frame. Order Separately. 12 ½" H x 10 ⅜" W x 4" D	White	3 lbs
SRASMAG	685360148557	Surface Mounting Frame. Order Separately. 12 ½" H x 10 ⅜" W x 4" D	Bronze	3 lbs
SMFS1	685360174419	1 in. Semi-Recess Mounting Frame, 12 ½" H x 10 ⅜" W x 1" D	White	3 lbs
SRAS1AG	685360148564	1 in. Recess Mounting Frame. Order Separately	Bronze	3 lbs
SMFS2	685360174426	2 in. Semi-Recess Mounting Frame, 12 ½" H x 10 ⅜" W x 2" D	White	3 lbs
SRAS2AG	685360148571	2 in. Recess Mounting Frame. Order Separately	Bronze	3 lbs
SRAFCTPF	685360164977	Tamper-Resistant Front Cover	White	1 lbs

Dimensions and Clearances:



No matter the industry or application, Marley Engineered Products has a robust portfolio of innovative, reliable, high-performance comfort heating and ventilation solutions for all your heating needs.

For more information or assistance on your next project, contact Technical Services at 800-642-4328

Scan the QR code to access additional specs and features

Approvals: _____ _____ _____