PRODUCT SUBMITTAL SHEET

QMARK®
A Marley Engineered Products Brand

Capacities
1500, 2000, 3000, 3600 4000 or 4800 Watts 120, 208, 240, 277, 347 or 600V @ 1Ø or 3Ø
Thermostat Range: 40° - 90° F Air Movement: 100 CFM

LFK SERIES
FAN-FORCED WALL HEATERS

Job Name: _____

Location: _____

Architect: _____

Engineer: _____

Contractor: _____

Submitted By: _____

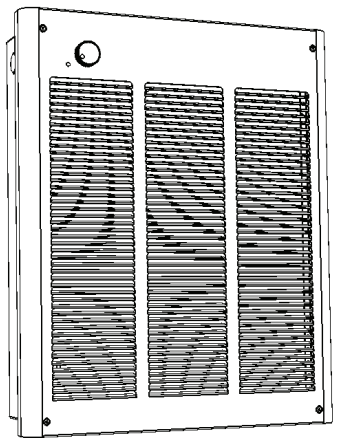
Date: _____

Submitted By:	Date:
Approved By:	**Date:**

Item	QTY	Catalog Number	Tag	Watts	Volts	PH	AMPS	Weight

ACCESSORIES

Item	QTY	Part Number	Tag

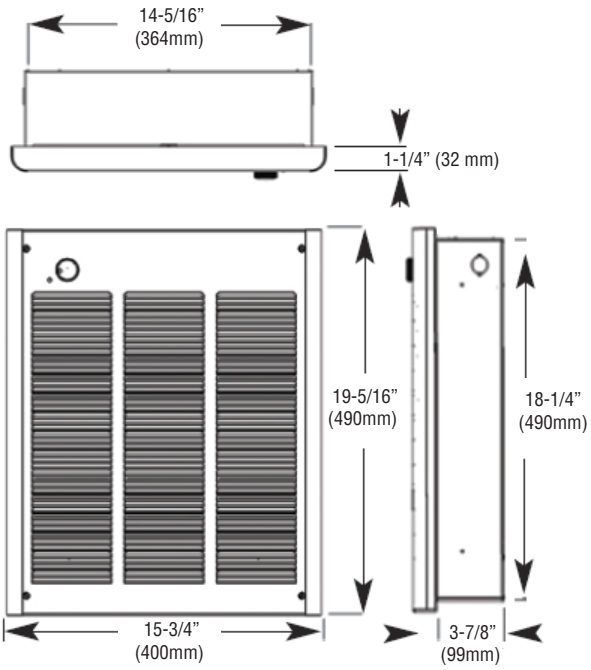


Marley® Engineered Products

470 Beauty Spot Road East
Bennettsville, South Carolina 29512
www.marleymep.com

Catalog Number	Volts	Amps	Watts	Phase	BTU/HR
LFK151F	120	12.5	1500	1	1705
LFK204F	240/208	8.3/7.2	2000/1500	1	6820/1705
LFK303F	347	8.6	3000	1	10,230
LFK304F	240	12.5	3000	1	10,230
LFK306F	600	5.0	3000	1	10,230
LFK403F	347	11.5	4000	1	13,640
LFK404F	240/208	16.7/14.4	4000/3000	1	13,640/10,230
LFK406F	600	6.7	4000	1	13,640
LFK408F	208	19.2	4000	1	13,640
LFK483F	347	13.8	4800	1	16,638
LFK484F	240/208	20/17.3	4800/3600	1	16,638/12,276
LFK486F	600	8.0	4800	1	16,638
LFK4083F	208	11.1	4000	3	13,640
LFK487F	277/240	17.3/15	4800/3600	1	16,638/12,276
LFK488F	208	23.1	4800	1	16,638
LFK4883F	208	13.3	4800	3	16,638

Accessories	
LFKSM	Surface mounting frame for surface installations. 3-13/16" deep
LFKS1	1" deep surface mounting frame for semi-recessed installation
LFKS2	2" deep surface mounting frame for semi-recessed installation
LFKSFC	14 gauge security front cover



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 QMark®, a Marley Engineered Products® Brand, Bennettsville, SC. The heater shall be designed for wall mounting, 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 pre-wired.

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.

MOTOR AND CONTROLS: The fan motor shall be totally enclosed, impedance protected, permanently lubricated and with a totally enclosed rotor. 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 bi-metallic, snap-action type designed to shut off heat in the event of overheating. The fan shall be five-bladed aluminum.

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 knock outs 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.

**In the interest of continual improvements in product and performance, Marley Engineered Products reserves the right to change specifications without notice.*