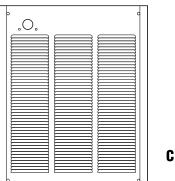


470 Beauty Spot Rd. E Bennettsville, SC 29512





SUBMITTAL SHEET LFK SERIES

COMMERCIAL FAN-FORCED WALL HEATER

CAPACITIES

1500, 2000, 3000, 3600 4000 or 4800 Watts 120, 208, 240, 347 & 600 Volts Thermostat Range: 40°-90° F Air Movement: 100 CFM

See Selection Chart for all Options

| JOB NAME: | |
|---------------|---------|
| LOCATION: | |
| ARCHITECT: | |
| ENGINEER: | |
| CONTRACTOR: | |
| SUBMITTED BY: | _ DATE: |

| | | | HEATER | | | | |
|----------|------|----------------|--------|-------|---|------|-------------------|
| TAG/ITEM | QTY. | CATALOG NUMBER | кw | VOLTS | ø | AMPS | BUILT-IN CONTROLS |
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| | TAG/ITEM | QTY. | CATALOG NUMBER | DESCRIPTION |
|-------------|----------|------|----------------|-------------|
| ACCESSORIES | | | | |
| AND | | | | |
| CONTROLS | | | | |
| | | | | |

| SUBMITTED BY: | DATE | APPROVED BY: | DATE |
|---------------|------|--------------|------|
| | | | |
| | | | |
| | | | |
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ARCHITECT'S AND ENGINEER'S SPECIFICATIONS*

The heating equipment shall include an electric automatic LFK Series fan-forced heater suitable for large area heating as manufactured by QMark[®], a Marley Engineered Products[®] Brand, Bennettsville, SC. Heaters shall be UL & cUL Listed.

The heater shall be designed for wall recess or surface mounting. For surface mounting, a QMark LFKSM surface mounting frame shall be used. For semi-recessed applications a QMark LFKS-1 or LFKS-2 shall be used.

HEATER ASSEMBLY: The heater assembly, which fits into the back box, shall consist of a fan panel upon which is mounted all of the operational parts of the heater.

HEATING ELEMENT: The heating element shall be guaranteed for five years and shall be of the nonglowing design consisting of 80/20 Ni-Ch resistance wire enclosed in a steel sheath to which steel plate fins are brazed. The element shall cover the entire air discharge area to ensure uniform heating of all discharge air.

FAN AND FAN MOTOR: The fan shall be five-bladed aluminum. The fan motor shall be totally enclosed.

FAN DELAY SWITCH: Fan delay shall be bimetallic, snap-action type and shall activate fan after heating element reaches operating temperature and continue to operate until the heating element is cool.

THERMOSTAT: Double pole thermostat shall be of the bi-metallic, snap-action type with enclosed contacts.

THERMAL CUTOUT: A thermal cutout shall be built into the system to shut off the heater in the event of overheating.

BACK BOX: The back box shall be designed for duty as a recessed rough-in box in either masonry or frame installations. The back box shall be commercial grade galvanized steel and shall contain knockouts through which power leads are brought.

FRONT COVER: The louvered front cover shall be of commercial grade steel finished in White powder coat.

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

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

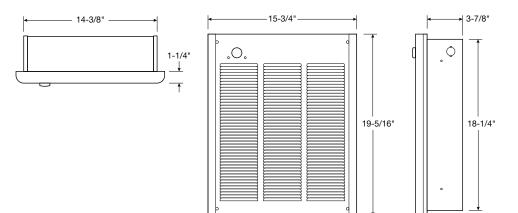
Models & Specifications:

| ITEM INFORMATION ELECTRICAL DATA | | | | | | | |
|----------------------------------|--------------|-------|-----------|-----------|-------------|-------------|----------|
| CATALOG NO. | UPC | VOLTS | PHASE | WATTS | AMPS | BTU/HR. | SHIP WT. |
| LFK151F | 685360162683 | 120 | 1 | 1500/750 | 12.5 | 5118/2559 | 22 lbs |
| | 240 | 1 | 2000 | 8.3 | 6824 | 22 lbs | |
| LFK204F | 685360162706 | 208 | 1 | 1500 | 7.2 | 5118 | 22 lbs |
| | 005700101700 | 240 | 1 | 4000/2000 | 16.7 | 13,649/6824 | 22 lbs |
| LFK404F | 685360161792 | 208 | 1 | 3000/1500 | 14.4 | 10,236/5118 | 22 lbs |
| - 51/ 10 15 | 005700100007 | 240 | 1 | 4800/2400 | 20 | 16,378/8189 | 22 lbs |
| LFK484F | 685360162867 | 208 | 1 | 3600/1800 | 17.3 | 12,284/6142 | 22 lbs |
| | 240 | 1 | 3000/1500 | 12.5 | 10,236/5118 | 22 lbs | |
| LFK304F | 685360162744 | 208 | 1 | 2250/1125 | 7.2 | 7677/3839 | 22 lbs |
| LFK408F | 685360162829 | 208 | 1 | 4000/2000 | 19.2 | 13,649/6824 | 22 lbs |
| LFK4083F | 685360162805 | 208 | 3 | 4000 | 11.1 | 13,649 | 22 lbs |
| LFK487F 685360162904 | 277 | 1 | 4800/2400 | 17.3 | 16,378/8189 | 22 lbs | |
| | 240 | 1 | 3600/1800 | 15 | 12,284/6142 | 22 lbs | |
| LFK488F | 685360162942 | 208 | 1 | 4800 | 23.1 | 16,378 | 22 lbs |
| LFK4883F | 685360162928 | 208 | 3 | 4800 | 13.3 | 16,378 | 22 lbs |
| LFK303F | 685360162720 | 347 | 1 | 3000 | 8.6 | 10236 | 22 lbs |
| LFK403F | 685360161815 | 347 | 1 | 4000 | 11.5 | 13,649 | 22 lbs |
| LFK483F | 685360162805 | 347 | 1 | 4800 | 13.8 | 16,378 | 22 lbs |
| LFK306F | 685360162768 | 600 | 1 | 3000 | 5 | 10,236 | 22 lbs |
| LFK406F | 685360162782 | 600 | 1 | 4000 | 6.7 | 13,649 | 22 lbs |
| LFK486F | 685360162881 | 600 | 1 | 4800 | 8 | 16,378 | 22 lbs |

Optional Accessories:

| CATALOG NO. | UPC | DESCRIPTION | COLOR | SHIP WT* |
|-------------|--------------|---|-------|----------|
| SMFL | 685360174433 | Surface Mounting Frame For Surface Installations. 3 ¹³ /16" Deep | White | 1 lbs |
| SMFL1 | 685360174440 | 1 in. Deep Surface Mounting Frame For Semi-Recessed Installation | White | 1 lbs |
| SMFL2 | 685360174457 | 2 in. Deep Surface Mounting Frame For Semi-Recessed Installation | White | 1 lbs |
| LFKSFCNW | 685360160795 | 14-Gauge Security Front Cover | White | 6 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.

Scan the QR code to access additional specs and features



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