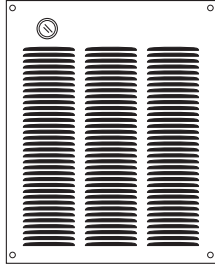




**SUBMITTAL SHEET  
LFK SERIES  
FAN-FORCED  
WALL HEATERS**

**LFK SERIES - COMMERCIAL FAN FORCED WALL HEATERS**



CAPACITIES
1500, 2000, 3000, 3600 4000 or 4800 Watts 120, 208, 240, 347 & 600 Volts

Thermostat Range: 40 - 90 Degrees F Air Movement: 100 CFM
--

JOB NAME: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 ARCHITECT: \_\_\_\_\_  
 ENGINEER: \_\_\_\_\_  
 CONTRACTOR: \_\_\_\_\_  
 SUBMITTED BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_

ITEM	QTY.	CATALOG NUMBER	TAG	WATTS	VOLTS	Ø	PHASE AMPS	BUILT-IN CONTROLS

**ACCESSORIES  
AND  
CONTROLS**

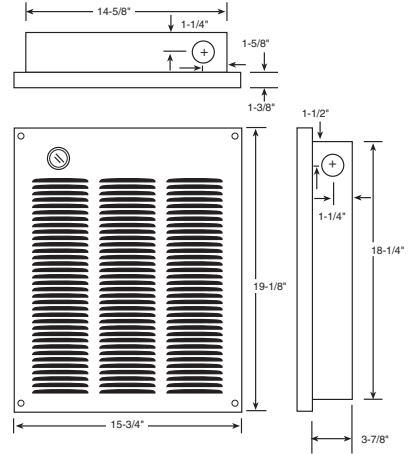
ITEM	QTY.	CAT. NO.	TAG	DESCRIPTION

SUBMITTED BY:	DATE

APPROVED BY:	DATE

**SELECTION CHART**

CATALOG NO.	VOLTS	WATTS	PH	BTU/HR.	AMPS
LFK151	120	1500	1	5120	12.5
LFK204	240	2000	1	6826	8.3
LFK304	240	3000	1	10239	12.5
LFK404	240/208	4000/3000	1	13652/10239	16.7/14.4
LFK484	240/208	4800/3600	1	16382/12287	20.9/17.3
LFK4083	208	4000	3	13652	11.1
LFK487	277	4800	1	16382	17.3
LFK488	208	4800	1	16382	23.1
LFK4883	208	4800	3	16382	13.3
LFK303	347	3000	1	10239	8.6
LFK306	600	3000	1	10239	5.0
LFK403	347	4000	1	13652	11.5
LFK406	600	4000	1	13652	6.7
LFK483	347	4800	1	16382	13.8
LFK486	600	4800	1	16382	8.0



**MOUNTING LIMITATIONS**  
Do not install heater closer than 8" from floor or adjacent wall surface, behind towel rack or door, upside down or side up, in floor, ceiling or closet.

**ACCESSORIES**

CAT. NO.	DESCRIPTION
LFKSM	Surface mounting frame for surface installations. Painted to match heater decor. 3-13/16" deep.
LFKS-1	1" deep surface mounting frame for semi-recessed installation.
LFKS-2	2" deep surface mounting frame for semi-recessed installation.
LFK-SFC	14 gauge security front cover.

FILE # E21609



## 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 non-glowing 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 bi-metallic, 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.