

## QFF SERIES

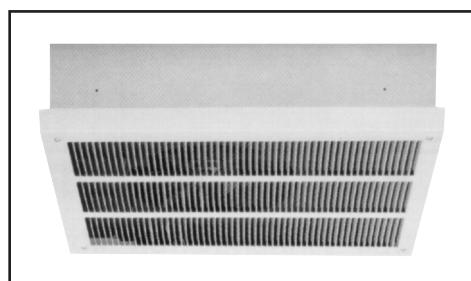
### CEILING MOUNTED FAN FORCED HEATERS

- HIGH CAPACITY - UP TO 4800 WATTS
- DEPENDABLE AND QUIET
- SURFACE, RECESSED OR T-BAR MOUNTING
- OPTIONAL PNEUMATIC/ELECTRIC SWITCH,
- 24- or 120-VOLT RELAY CONTROL, SP
- THERMOSTAT & TRANSFORMER RELAY KITS

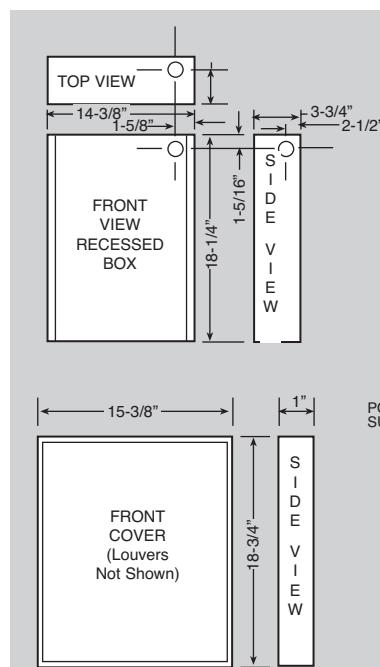
- 14-GAUGE FRONT LOUVER GRILLE
- TAMPER-RESISTANT SCREWS
- BUILT-IN THERMAL CUTOUT & FAN DELAY
- A DOUBLE-POLE SINGLE THROW DISCONNECT SWITCH IS PROVIDED.

## APPLICATIONS

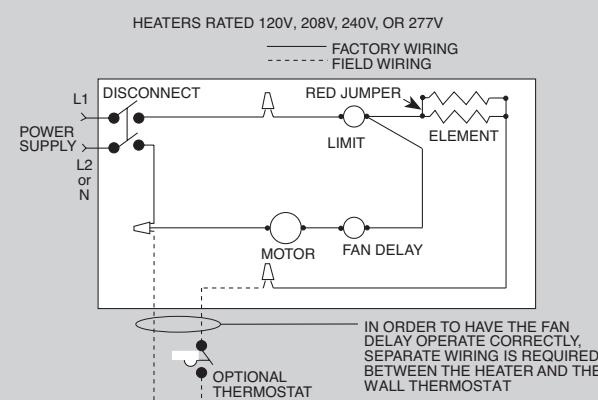
Berko's high-capacity, heavy-duty fan forced ceiling heaters are designed for use almost anywhere in commercial, industrial or institutional areas requiring electric fan forced heaters in 1500 to 4800 watt capacity range where wall space is not available. They perform exceptionally well in such applications as entry ways, hallways, restrooms, stores, detention environments and similar large areas. They will accommodate pneumatic/electric or low voltage controls commonly used with computerized energy management systems. 1/4 inch mesh screen deters insertion of foreign objects.



Heavy duty 14-gauge louvered front cover grille with tamper resistant screws and 1/4 inch mesh screen.



**FAN DELAY NOTE:**  
A FAN DELAY IS STANDARD ON ALL UNITS.  
IN ORDER TO HAVE THE FAN DELAY OPERATE CORRECTLY, SEPARATE WIRING IS REQUIRED BETWEEN THE HEATER AND THE WALL THERMOSTAT.  
REMOVE "RED JUMPER" FOR HALF HEAT (3, 4 & 4.8 KW UNITS ONLY)



## SELECTION CHART

CATALOG NUMBER	VOLTS	WATTS*	BTU/HR.	AMPS	SHIP WT. (LBS.)
<b>QFF1500</b>	120	1500	5120	12.5	23
<b>QFF3007</b>	277	3000	10239	10.8	
<b>QFF4008</b>	208	4000	13652	19.2	
<b>QFF4004</b>	240	4000/2000 208	13652/10239 3000/1500	16.7/14.4	
<b>QFF4007</b>	277	4000/2000 240	13652/10239 3000/1500	14.4/12.5	
<b>QFF4804</b>	240/208	4800/3600	16382/12287	20.0/17.3	
<b>QFF4807</b>	277/240	4800/3600	16382/12287	17.3/15.0	

\* - Factory wired at higher wattage.

Air Movement	150 CFM
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## ACCESSORIES

CATALOG NUMBER	DESCRIPTION	SHIP WT. (LBS.)
<b>QFFSM</b>	Surface Mounting Sleeve	2
<b>QFFR2 (24V)</b>	Time delay relay, 45-60 seconds to close when energized. Uses remote 24V or 120V power source.	2
<b>QFFR12 (120V)</b>		
<b>QFFTBF</b>	T-Bar Frame Kit.	1
<b>QFFT1</b>	Single Pole T-Stat. (Field Installed)	
<b>QFFT2</b>	Double Pole Thermostat. (Field Installed)	3
<b>QFFTR4</b>	208/240V Primary Transformer 24V Relay.	1
<b>QFFTR7</b>	277V Primary 24V Sec. Transformer Relay.	1