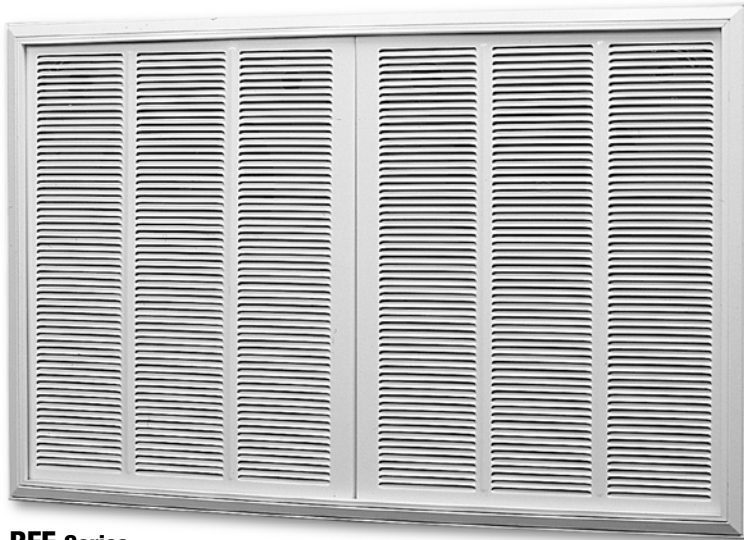


# Commercial Fan-Forced Heater

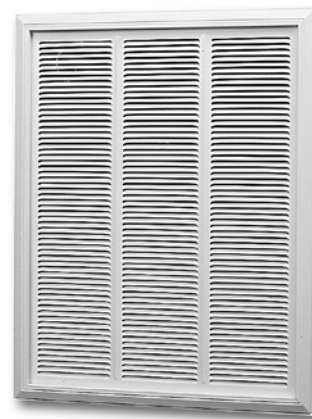
Solutions for maintaining comfort in areas subject to cold drafts, such as vestibules, stairwells, etc.



**RFF Series**  
Available in Canada only



**RFI Series**



**RFV Series**  
Available in Canada only



**RFITF T-bar Ceiling Mount Trim (white only)**

## Features

- Quick response, high output fan-forced heater
- Automatic fan delay utilizes residual heat when unit cycles off
- All models offer recessed or surface mounting, ceiling or wall
- 50/60 cycle rating
- Exclusive aesthetically pleasing front panel trim
- Includes built-in double pole thermostat
- Access door can be locked for tamperproof applications

## Applications

- Vestibules, entranceways, stairwells, kiosks

## Specifications

<b>Voltage</b>	208, 240, 277, 347, 600V
<b>Wattage</b>	Nine sizes ranging from 1125W to 8000W
<b>Colour</b>	Almond or White
<b>Finish</b>	Polyester epoxy powder coat painted finish.
<b>Construction</b>	The front panel is constructed of 20 gauge steel. The recess box is designed for recessing into either frame or masonry walls or ceilings and contains knockouts for wiring connections.
<b>Heating Element</b>	The RFI/RFV/RFF wall heater has a nickel chromium resistance wire heating element within a steel sheath. Spiral steel fins are firmly brazed to the surface to provide excellent heat transfer.
<b>Motor &amp; Fan</b>	The fan motor is totally enclosed and factory lubricated complete with a black anodized 5 blade mixed flow aluminum fan. The fan delay is a bi-metallic snap action type.
<b>Controls &amp; Wiring</b>	208V, 240V and 277V units have a standard double pole built-in thermostat with provision for a remote wall stat if required. 347V and 600V units have a built-in thermostat. Use low voltage relay kits and suitable wall mount thermostat for remote temperature control.
<b>Warranty</b>	One year warranty on complete unit. CSA certified and UL approved.



### Ordering Guide

Cat. No.	Watts	BTU	Volts	Phase	CFM	Weight (kg/lbs.)
RFI815D31-KIT	1500/1125	5118/3840	240/208	1	160	12.7/28
RFI820D31-KIT	2000/1500	6824/5118	240/208	1	160	12.7/28
RFI820D41-KIT	2000	6824	277	1	160	12.7/28
RFI830D31-KIT	3000/2250	10236/7680	240/208	1	160	12.7/28
RFI830D41-KIT	3000	10236	277	1	160	12.7/28
RFI840D21-KIT	4000	13648	208	1	160	12.7/28
RFI840D31-KIT	4000/3000	13648/10236	240/208	1	160	12.7/28
RFI840D41-KIT	4000	13648	277	1	160	12.7/28
RFI848D31-KIT	4800/3600	16378/12283	240/208	1	160	12.7/28

Cat. No.	Watts	BTU	Volts	Phase	CFM	Weight (kg/lbs.)
RFV831551-KIT†	3000/1500	10236/5118	347	1	160	16.0/34
RFV831581-KIT†	3000/1500	10236/5118	600	1	160	16.0/34
RFV842051-KIT†	4000/2000	13684/6824	347	1	160	16.0/34
RFV842081-KIT†	4000/2000	13684/6824	600	1	160	16.0/34
RFF86021-KIT†	6000	20472	208	1	320	30/65
RFF86031-KIT†	6000	20472	240	1	320	30/65
RFF86051-KIT†	6000	20472	347	1	320	36/80
RFF86081-KIT†	6000	20472	600	1	320	36/80
RFF88021-KIT†	8000	27296	208	1	320	30/65
RFF88031-KIT†	8000	27296	240	1	320	30/65
RFF88051-KIT†	8000	27296	347	1	320	36/80
RFF88081-KIT†	8000	27296	600	1	320	36/80

Note: 1) Standard colour is Almond.  
 2) To order White add "W" to Cat. No. before "KIT" (Example RFI815D31W-KIT)

† RFV / RFF models – available in Canada only

### Control Accessory Kits (field installed)

Cat. No.	Description
RFFLVC21	208V low volt relay w/24V transformer kit for RFF
RFFLVC31	240V low volt relay w/24V transformer kit for RFF
RFFLVC41	277V 22A low volt relay w/ 24V transformer kit for RFI
RFFLVC51	347V low volt relay w/24V transformer kit for RFF
RFFLVC81	600V low volt relay w/24V transformer kit for RFF
RFFLVD	208-600V low volt relay kit only for RFF series
RFLVC21	208V 22A low volt relay w/ 24V transformer kit for RFI
RFLVC31	240V 22A low volt relay w/ 24V transformer kit for RFI
RFLVC41	240V low volt relay and transformer kit for RFI
RFLVD	208-240V low volt relay kit only for RFI series
RFVLC51	347V low volt relay w/ 24V transformer kit for RFV series
RFVLC81	600V low volt relay w/ 24V transformer kit for RFV series
RFVLD	347-600V low volt relay kit only for RFV series

### Accessories (field installed)

Cat. No.	Description
RFAD	Disconnect switch rated for 277V
RFFP8CA	Surface mount box for RFF series (almond) 32.8" x 21.5" x 3.8" (832mm x 546mm x 97mm)
RFFP8CW	Surface mount box for RFF series (white) 32.8" x 21.5" x 3.8" (832mm x 546mm x 97mm)
RFIBGA	Tamperproof bar grille (almond)
RFIBGW	Tamperproof bar grille (white)
RFIFPA	RFI Front panel kit (almond)
RFIFPW	RFI Front panel kit (white)
RFITF	T-Bar ceiling frame for RFI/RFV series (white only)
RFP8DA	Surface mount box for RFI/RFV series (almond) 16.8" x 21.5" x 3.8" (425mm x 546mm x 97mm)
RFP8DW	Surface mount box for RFI/RFV series (white) 16.8" x 21.5" x 3.8" (425mm x 546mm x 97mm)

### Dimensions

