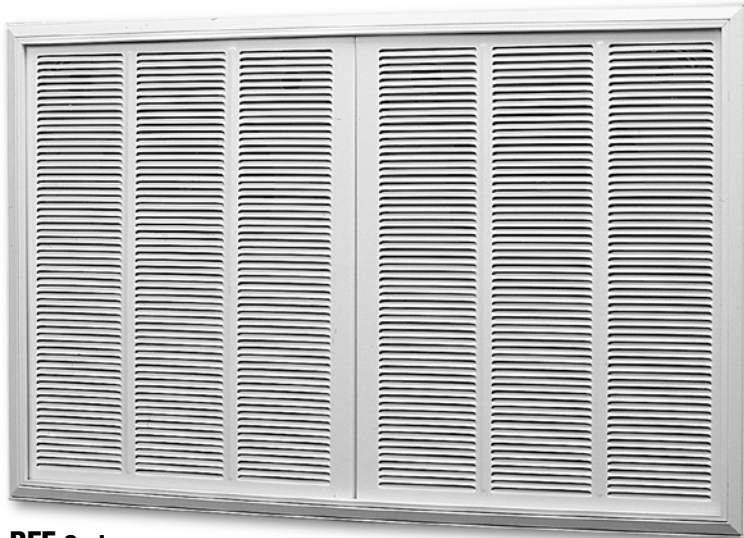


Commercial Fan-Forced Heater

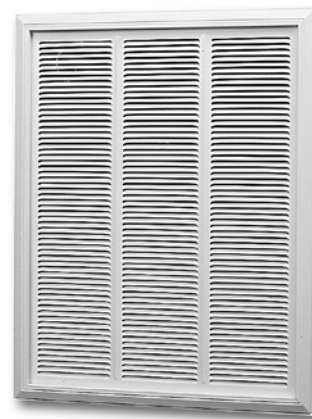
Solutions for maintaining comfort in areas subject to cold drafts, such as vestibules, stairwells, etc.



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

Voltage	208, 240, 277, 347, 600V
Wattage	Nine sizes ranging from 1125W to 8000W
Colour	Almond or White
Finish	Polyester epoxy powder coat painted finish.
Construction	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.
Heating Element	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.
Motor & Fan	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.
Controls & Wiring	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.
Warranty	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

