



RFF Series



RFI Series



RFV Series



RFITF T-bar
Ceiling Mount
Trim (white only)

Commercial Fan-forced Heater

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

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
- 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	- 208V, 240V, 277V, 347V, 600V
Wattage	- Sizes ranging from 1125W to 8000W
Color	- Almond or White
Finish	- Polyester/epoxy powder coating resists fading and abrasion
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 & Installation	- 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	- 1-year warranty on complete unit

Ordering Guide

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

Note: 1) Standard color is Almond.

2) To order White add "W" to Cat. No. (Example RFI815D31W) For 240V models only.

RFV / RFF

RFV831551	3000 / 1500	10236 / 5118	347	1	160	16.0 / 34
RFV831581	3000 / 1500	10236 / 5118	600	1	160	16.0 / 34
RFV842051	4000 / 2000	13684 / 6824	347	1	160	16.0 / 34
RFV842081	4000 / 2000	13684 / 6824	600	1	160	16.0 / 34
RFF86021	6000	20472	208	1	320	30 / 65
RFF86031	6000	20472	240	1	320	30 / 65
RFF86051	6000	20472	347	1	320	36 / 80
RFF86081	6000	20472	600	1	320	36 / 80
RFF88021	8000	27296	208	1	320	30 / 65
RFF88031	8000	27296	240	1	320	30 / 65
RFF88051	8000	27296	347	1	320	36 / 80
RFF88081	8000	27296	600	1	320	36 / 80

Note: 1) To order White add "W-KIT" to Cat. No. (Example RFV831551W-KIT)

Accessories (field installed)

Cat. No.	Description
RFAD	Disconnect switch rated for 277V
RFFP8CA	Surface mount box for RFF series (almond) (832mm x 546mm x 97mm) 32.8" x 21.5" x 3.8"
RFFP8CW	Surface mount box for RFF series (white) (832mm x 546mm x 97mm) 32.8" x 21.5" x 3.8"
RFVFPA	Tamperproof bar grille (almond)
RFVFPW	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) (425mm x 546mm x 97mm) 16.8" x 21.5" x 3.8"
RFP8DW	Surface mount box for RFI/RFV series (white) (425mm x 546mm x 97mm) 16.8" x 21.5" x 3.8"

Control Accessories Kits (field installed)

Cat. No.	Description
RFFLVC31	240V low volt relay w/24V transformer kit for RFF
RFFLVC51	347V low volt relay w/24V transformer kit for RFF
RFFLVC81	600V low volt relay w/24V transformer kit for RFF
RFFLVD	208-347V low volt relay 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	277V low volt relay and transformer kit for RFI
RFLVD	208-240V low volt relay only for RFI series
RFVLVC51	347V low volt relay w/24V transformer kit for RFV series

Dimensions

