

# Totally adjustable airflow...even from 14 ft. ceilings!

**Wide pattern**  
In standard ceiling applications (8' to 10'), heater disperses the air to give a gentle, less pronounced pattern while circulating all the air from floor to ceiling.

**Asymmetrical pattern**  
Heated air is directed in a specific direction, allowing the heater to be located where space allows, with the heated air delivered to where it is required.

**Narrow pattern**  
For high ceiling applications (11' to 14'), fan concentrates the heated air to ensure full penetration to the floor level.

## SELECTION CHART

CATALOG #	VOLTS	PHASE <sup>2</sup>	KW <sup>1</sup>	BTU/HR	AMPS <sup>3</sup>	WIRE SIZE	CFM	°FΔ T	WEIGHT (LBS.)
<b>FFCH-548</b>	208	1-3	4/3/2	13.7/10.2/6.8	19.2/14.4/9.6	AWG 10	150	50	27
<b>FFCH-542</b>	240	1-3			16.7/12.5/8.3				
<b>FFCH-547</b>	277	1			14.4/10.8/7.2				
<b>FFCH-558</b>	208	1-3	5/3.8/2.5	17.1/13.0/8.5	24.0/18.3/12.0	AWG 10	280	58	27
<b>FFCH-552</b>	240	1-3			20.8/15.8/10.4				
<b>FFCH-557</b>	277	1			18.1/13.7/9.0				
<b>FFCH-3E</b>	Surface Mounting Enclosure only — To be used with above heater sections. Dimensions: 20"L x 16 1/2"W x 5 3/4"D.								10
<b>FFCH-RE</b>	Recess Mounting Enclosure only — To be used with above heater sections. Dimensions: 23 3/4"L x 23 3/4"W x 7"D.								18

## ACCESSORIES

CATALOG NO.	FIELD INSTALLED KITS
<b>FFCH-T</b>	Thermostat SPST Range 45° to 98°F
<b>FFCH-24R</b>	Relay (Time Delay 45-60 sec. to close when energized) required 120 volt supply from remote source.
<b>FFCHR-12</b>	Relay (Time Delay 45-60 sec. to close when energized) required 120 volt supply from remote source.
<b>FFCH-DS</b>	Power Disconnect Switch (3-Pole) 30 amps. 600 volts. 3Ø. 60Hz.
<b>FFCH-TK</b>	Trim Kit for mounting on permanent ceiling (cannot be factory installed).
<b>FFCH-TR4</b>	208/240V Primary Transformer/24V sec. and 24V holding coil control relay.
<b>FFCH-TR7</b>	277V Primary Transformer/24V sec. and 24V holding coil control relay.

<sup>1</sup>Factory wired for highest wattage, field convertible to lower wattages. <sup>2</sup>Factory wired 1Ø, field convertible to 3Ø. <sup>3</sup>On dual-phase units, maximum amp draw is listed.