

# 3320 Series Commercial Fan Forced Wall Heater



### Features

- Disconnect switch.
- Automatic fan delay circuit.
- Automatic reset thermal limit.
- Powder coated 18 gauge steel grill with extruded Aluminum front frame.
- Steel block fin element.
- Vane axial fan blade:  
600 RPM motor; 175 CFM
- Rough-in dimensions:  
14 3/16" Wide x 19 7/16" High x 4" Deep
- Grill dimensions:  
15 29/32" Wide x 20 27/32" High
- Built-In tamper proof thermostat.
- Made in U.S.A.



### Product Specifications

Furnish and install Heavy-Duty Forced Air wall heaters, where specified. The heaters shall be constructed of a heavy 18 gauge steel housing with an extruded Aluminum frame. The rough-in dimensions are 19 7/16" High x 14 3/16" Wide x 4" Deep. The units shall be available in ratings from 750 to 4800 Watts at 240, 208, and 277 Volts. The heaters shall have a low-speed 600 RPM, 4-pole motor which drives a vane axial blower to deliver a quiet 175 CFM of down flow air. The heating element shall be

### Standard Models

MFG CATALOG NUMBER	MFG MODEL NUMBER	WATTS	BTU's	VOLTS	AMPS	WT. (LBS)
IN-BUILT SINGLE POLE TAMPERPROOF THERMOSTAT (50° - 90° TEMPERATURE RANGE) FOR DOUBLE POLE THERMOSTAT REPLACE "T" IN MODEL NUMBER WITH "T2" -- Add \$50						
03820502	E3321TD-RP	750	2560	120	6.25	26
03819902	E3322TD-RP	1000	3413		8.3	
03808802	E3323TD-RP	1500	5120		12.5	
03809302	F3326TD-RP	4000	13800	208	19.2	26
03810202	F3327TD-RP	4800	16560		23	
03809402	HF3323TD-RP	1500 / 1125	5120 / 3840		6.2 / 5.4	
03809502	HF3324TD-RP	2000 / 1500	6284 / 5120	240 / 208	8.3 / 7.2	27
03809602	HF3325TD-RP	3000 / 2250	10350 / 7763		12.5 / 10.8	
03809702	HF3326TD-RP	4000 / 3000	13800 / 10350		16.7 / 14.4	
03810302	H3327TD-RP	4800	16560	240	20	29
03809802	G3323TD-RP	1500	5120	277	4.1	26
03809902	G3324TD-RP	2000	6284		7.2	
03810002	G3325TD-RP	3000	10350		10.8	
03810102	G3326TD-RP	4000	13800	240	14.4	29
03810402	G3327TD-RP	4800	16560		17.3	
03980702	J3326TD-RP*	4000	13800		11.11	
03980802	J3327TD-RP*	4800	16560	208	13.33	30
03980902	K3326TD-RP*	4000	13800		9.64	
03981002	K3327TD-RP*	4800	16560		11.57	
International Models						
03964202	M3324TD-RPi	3360/1680	11468/5734	220	15.3/7.64	27
03964302	M3325TD-RPi	4032/2016	13761/6881		18.3/9.16	

\*Indicates 3-Phase model. All other models are 1-Phase.

of the sealed tubular type with large, parallel steel fins for quick heat transfer. Unit shall have as a standard, a thermal overload cut-off for added safety, fan delay switch and built-in tamper proof thermostat which shall be calibrated to provide a range of 0°F. to 110°F. and manual disconnect switch.

Optional accessories shall include a surface and semi-recess mounting adapter. All heaters shall be listed by ETL. The heating element shall be supplied with a manufactures 1-year limited warranty.

### Accessories

MFG CATALOG NUMBER	MFG MODEL NUMBER	DESCRIPTION	TYPE	WT. (LBS)
03778502	BOX 3310	Additional Rough-in Box	Field Installed	3
03784502	3320EX33	4" Surface Mounting Frame		1
03829302	3320EX16	2" semi recess extender		1
-----	Suffix - HD	16 Gauge Steel Heavy Duty Grill	Factory Installed	2

## 4400 Series Low Profile Commercial Fan Forced Wall Heater - With Wall Box



### Standard Models

MFG CATALOG NUMBER	MFG MODEL NUMBER	VOLTS	WATTS	MAX BTU's	AMPS
DOUBLE POLE IN-BUILT THERMOSTAT (RANGE 40° - 100° F)					
03283202	F4420T2RP	208	2000	6826	9.6
03283302	HF4475T2RP	240/208	750 / 562	2560 / 1920	3.1 / 2.7
03283402	HF4410T2RP		1000 / 750	3413 / 2560	4.2 / 3.6
03283502	HF4415T2RP		1500 / 1125	5120 / 3840	6.3 / 5.4
03283602	HF4420T2RP		2000 / 1500	6826 / 5120	8.3 / 7.2
SINGLE POLE IN-BUILT THERMOSTAT (RANGE 0° - 110° F)					
03283702	E4475TRP	120	750	2560	6.25
03283802	E4410TRP		1000	3413	8.33
03283902	E4415TRP		1500	5120	12.5
03284002	F4420TRP	208	2000	6826	9.6

### Accessories

MFG CATALOG NUMBER	MFG MODEL NUMBER	DESCRIPTION	WT. (LBS)
03299102	4400EX8	1" SEMI RECESSING EXTENDER	2
03299002	4400EX16	2" SEMI RECESSING EXTENDER	3
03298902	4400EX32	4" SURFACE MOUNTING FRAME	4
03284402	4300PB	WALL PLATE ADAPTOR (OD 21.5"x12.25")	1

- Powder coated 20 gauge steel front with extruded Aluminum frame.
- Manual reset thermal limit.
- Finned tubular steel element.
- Propeller style fan blade - 2200 RPM/70 CFM
- Weight 9 lbs.
- Rough in dimensions:  
14 1/2" Wide x 7 1/8" High x 3 1/2" Deep
- Grill dimensions: 16 7/8" Wide x 8" High
- Unit not approved for ceiling mount applications.
- Unit can be positioned to allow left, right or top discharge.
- Made in U.S.A.