

3420 & 3450 Series Heavy-Duty Fan Forced Wall Heaters

Factory Installed Accessories

Units with transformers must have a contactor. A control transformer with 120V secondary is available on all 3-phase models, 208V/240V 1-phase units up to 3KW, and up to 4KW on 277V. All heaters must be installed with a wall box.

MFG MODEL NUMBER	DESCRIPTION	SERIES OPTIONS	
		3420	3450
Suffix - R	Contactor with Coil same as heater	YES	YES
Suffix - R1	Contactor with 24V Coil	YES	YES
Suffix - R2	Contactor with 120V Coil	YES	YES
Suffix - C	Circuit Breakers - all models	NO	YES
Suffix - A1	Control Transformers With 24V Secondary	NO	YES
Suffix - A2	Control Transformers With 120V Secondary	NO	YES

MFG CATALOG NUMBER	MFG MODEL NUMBER	DESCRIPTION	WT. (LBS)
06919402	3450EX34	4" Surface Mounting Sleeve	6
06919302	3450EX16	2" Semi-Recessing Sleeve	4
06919202	3450EX8	1" Semi-Recessing Sleeve	4
06916002	3420EX34	4" Surface Mounting Sleeve	5
06915902	3420EX16	2" Semi-Recessing Sleeve	4
06915802	3420EX8	1" Semi-Recessing Sleeve	3

3450SD Series Setback on Demand Heavy-Duty Fan Forced Wall Heaters

Features



3450SD White



3450SD Bankers Bronze
(Tamper Proof)

- Heavy duty architectural style
- Automatic fan purge circuit
- Manual reset thermal limit switch
- Powder coated bar stock grill with extruded Aluminum frame and 16 gauge housing.
- Set desired comfort level and set-back level up to 12°F.
- The thermostat learns your schedule based on detected movement and returns the area to the desired temperature using two stage operation. If the thermostat does not detect movement within an hour, setback occurs to the preset level.
- Occupancy sensor defaults to economy mode after one hour, sensor has a 94 degree angular range and a 16' linear range
- Tamper proof grill covers the thermostat
- Corrosion resistant steel tubular element with brazed steel fins.
- Permanently lubricated, unit bearing, shaded pole motor with impedance protection.
- Factory preset to correct operating system/voltage of heater
- Propeller type fan blade:
 - 1400 RPM motor; 245 CFM
- Made in U.S.A.
- Available in white, consult factory.



Features

HEATER		WATTS	BTUs	VOLTS	PH	AMPS	WT. (LBS)
MFG CATALOG NUMBER	MFG MODEL NUMBER						
SERIES 3450SD - ROUGH-IN DIMENSIONS: 23 1/16" H x 14 1/4" W x 4 1/4" D GRILL DIMENSIONS: 25 1/32" H x 17 1/16" W							
03985102	F3452SD	2000	6826	208	1	9.6	55
03985202	H3452SD			240		8.3	
03985302	G3452SD			277		7.2	
03985402	J3452SD	2000	6826	208	3	5.6	
03985502	K3452SD			240		4.8	
03985602	F3453SD			3000	10239	208	
03985702	H3453SD	240	12.5				
03985802	G3453SD	277	10.8				
03985902	J3453SD	3000	10239	208	3	8.3	
03986002	K3453SD			240		7.3	
03986102	F3454SD	4000	13652	208	1	19.2	
03986202	H3454SD			240		16.7	
03986302	G3454SD			277		14.4	
03986402	J3454SD			208	3	11.1	
03986502	K3454SD			240		9.6	
03986602	F3455SD	5000	17065	208	1	24.03	
03986702	H3455SD			240		20.8	
03986802	G3455SD			277		18.1	
03986902	J3455SD			208	3	13.9	
03987002	K3455SD			240		12.0	