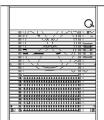
PRODUCT SUBMITTAL SHEET

Submitted By:



Job Name:_

Location: _



Capacities

500, 562, 750, 1000, 1125, 1500, 2000 Watts 120, 208, 240 or 277V 1Ø only Thermostat Range: 40° - 90° F Air Movement: 65 CFM MAX

CWH ARCHITECTURAL SERIES FAN-FORCED WALL HEATERS

Date:

Archited	:t:									
Engineer:				Approved By:				Date:		
Submitted By:										
Item	QTY	Catalog Number	Tag	Wa	itts	Volts	PH	AMPS	PS	Weight
									_	

ACCESSORIES							
Item	QTY	Part Number	Tag				



SELECTION CHART

CATALOG NUMBER	VOLTS	AMPS	WATTS	BTU/HR.	WIRE SIZE	
CWH1101DSAF	120	8.4	1000	3413	14 AWG	
GWIIITUTDSAI	120	4.2	500	1706	T4 AVVG	
CWH1151DSAF	120	12.5	1500	5120	12 AWG	
OWITTIOTOSAL	120	6.25	750	2560	12 AVVG	
CWH1201DSAF	120	15	1800	6143	12 AWG	
	240	8.4	2000	6826		
CWH1202DSAF	240	4.2	1000	3413	14 AWG	
OWITIZOZDOAI	208	7.3	1500	5120	14 AVV	
	200	3.61	750	2560		
	277	7.3	2000	6826		
CWH1207DSAF	211	3.61	1000	3413	14 AWG	
0W111207 B0/W	240	6.25	1500	5120		
	210	3.2	750	2560		
	277	5.5	1500	5120		
CWH1157DSAF	211	2.75	750	2560	14 AWG	
OWITTIOTBOAT	240	4.7	1125	3840	147,000	
	240	2.35	562	1920		
CWH1208DSAF	208	9.6	2000	6826	14 AWG	
OWITIZOODOAI	200	4.8	1000	3413	14 AVV	
CATALOG NUMBER	DESCRIPTION					
CWHSMAG	Surface Mounting Frame (Accessory). Order separately. 12-1/2"H x 10-3/8"W x 4"D					
CWHS1AG	1" Semi-recess Mounting Frame, 12-1/2"H x 10-3/8"W x 1"D					
CWHS2AG	2" Semi-recess Mounting Frame, 12-1/2"H x 10-3/8"W x 2"D					

ARCHITECT'S AND ENGINEER'S SPECIFICATIONS

The heating equipment shall include an electric automatic fan forced air heater suitable for small area heating, as manufactured by QMark®, A Marley Engineered Products Brand, Bennettsville, SC. The heater shall be designed for wall mounting, recess or surface. Heaters shall be UL listed or equivalent (ETL).

BACKBOX: The backbox shall be designed for duty as a recessed rough-in box in either masonry or frame installations and is also used with the surface mounting frame in surface mounting installations. The backbox shall be heavy gauge galvanized steel and shall contain knockouts through which power leads are brought.

INNER FRAME ASSEMBLY: The heater assembly which fits into the backbox shall consist of a heavy gauge steel fan panel upon which is mounted all of the operational parts of the heater. The inner frame assembly shall be completely pre-wired.

HEATING ELEMENT: The heating element shall be of the non-glowing design consisting of an 80/20 nickel-chromium resistance wire enclosed in a steel sheath to which plate fins are copper brazed. It shall be warranted for 5 years. The element shall cover the entire air discharge area to ensure uniform heating of all discharge air.

DISCONNECT SWITCH: A double-pole single throw disconnect switch shall be mounted on the back box for positive disconnect of power supply. It will be completely concealed behind the front cover.

MOTOR AND CONTROLS: The fan motor shall be impedance protected, permanently lubricated and with totally enclosed rotor. Fan control shall be of the bi-metallic, snapaction type and shall activate fan after heating element reaches operating temperature, and continue to operate the fan after the thermostat is satisfied and until all heated air has been discharged. The thermostat shall be single pole type on all models. Manual-reset thermal cutout shall be bi-metallic, snapaction type designed to shut off heat in the event of overheating. The fan shall be four-bladed aluminum.

SURFACE MOUNTING FRAME: The surface mounting frame shall be of heavy gauge steel designed to mount around the backbox for a finished surface installation. Slot knock outs shall be provided for power supply conduit.

FRONT COVER: The louvered front cover shall be of heavy gauge steel with a polyester powder coat finish. A plug button will be provided to replace the thermostat knob and render the unit tamper-resistant.

FINISH: All sheet metal parts, except the galvanized steel backbox, shall be phosphatized, then completely painted by a powder paint process.

*QMark reserves the right to change specifications without prior notice.



