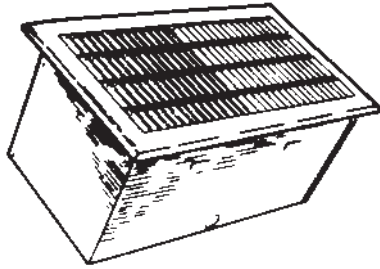




**SUBMITTAL SHEET
FDI SERIES
FLOOR DROP-IN
HEATERS**

FDI SERIES - FLOOR DROP-IN HEATERS



CAPACITIES
562, 750, 1125 or 1500 WATTS
120, 208 or 240V 1Ø ONLY



JOB NAME: _____

LOCATION: _____

ARCHITECT: _____

ENGINEER: _____

CONTRACTOR: _____

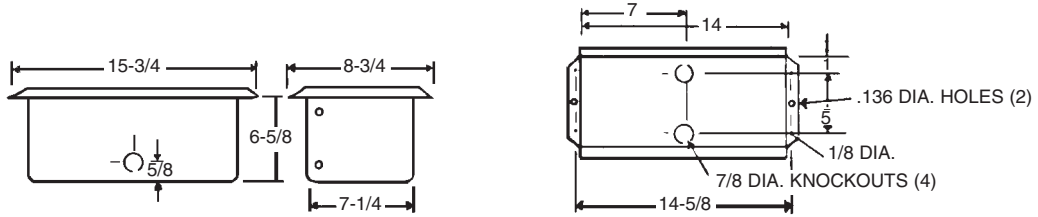
SUBMITTED BY: _____

DATE: _____

ITEM	QTY.	CATALOG NUMBER	TAG	WATTS	VOLTS	PHASE Ø	AMPS	BUILT-IN CONTROLS

ACCESSORIES AND CONTROLS	ITEM	QTY.	CAT. NO.	TAG	DESCRIPTION

DIMENSIONS



ARCHITECT’S & ENGINEER’S SPECIFICATIONS*

Furnish and install, where indicated on plans, FDI electric fan forced air heater suitable for installing in the floor as manufactured by QMark, a Marley Engineered Products Brand, Bennettsville, SC. Heaters shall be cULus Listed.

ENCLOSURE: The heater shall be fabricated of 20-gauge cold rolled steel, completely welded, then finished in a polyester powder paint coating. The louvered grille and grille frame shall be finished in sandalwood color with a corrosive resistant polyester powder paint coating..

HEATING ELEMENT: The heating element shall be non-glowing design consisting of a special 80/20 NiChrome resistance wire enclosed in a steel sheath to which steel fins are brazed.

WIRING COMPARTMENT: The heater housing shall contain an enclosed wiring compartment to isolate all live electrical parts from the remainder of the heater. An integral disconnect plug will allow the heater to be removed from the housing without disturbing the wiring compartment and to permit easy installation.

GENERAL: The heater shall be triple rated to operate at 120, 208 or 240 VAC, and have quick-connects on the wiring leads to permit easy field modification to any of six wattage/voltage combinations.

MOTOR AND CONTROLS:The fan motor shall be impedance protected and permanently lubricated. An optional single pole thermostat accessory shall be specified where the unit will not utilize wall thermostat. The over temperature protector shall be bi-metallic, snap-action type designed to shut off heater in the even of overheating. A thermal fuse shall provide secondary thermal cut-out for added safety.

**** Limitations:** Do not install in bathrooms or other areas where water may enter heater unit. Do not locate where air flow may be obstructed (under drapes, behind doors, etc.). Keep short side 36" min. and long side at least 3" from side walls. Do not install in ceiling or wall.

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

SELECTION CHART

CATALOG NUMBER	VOLTS	WATTS	BTU/HR.
FDI-1500	120	1500	5120
		750	2560
FDI-1504	208	1125	3840
		563	1920
	240	1500	5120
		750	2560

SELECTION CHART

CATALOG NUMBER	DESCRIPTION
FDI-TSP	Single Pole Integral Thermostat Kit. Rated 25A @ 120-240V.