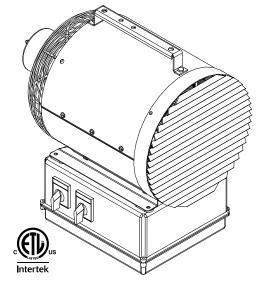


CUSTOMER	DATE:	
PROJECT		
LOCATION		
ARCHITECT		
ENGINEER		
CONTRACTOR		
SUBMITTED BY		
APPROVED BY		
APPROVED BY		



	SUBMITTAL DATA SHEET											
QTY	MODEL	TAG	WATTAGE	VOLTS	PHASE	AMPS	CFM	DISCONNECT	THERMOSTAT	OPTIONS		
	NOTES/SPECIAL INSTRUCTIONS:											

Product Specifications

Enclosure and Motor: Element housing shall be 16 gauge 304 or 316 stainless steel shroud. The outlet grill and louver assembly shall be 304/316 stainless steel and rotate for direction of discharge air. The heater shall have a 304/316 stainless steel inlet grill and fan guard. The motor shall be totally enclosed, permanently lubricated and designed to resist moisture and corrosion. The fan blade shall be aluminum with a powder coated epoxy finish.

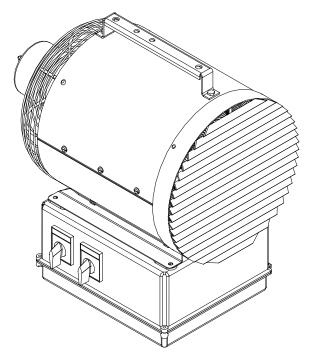
Element: The heating element shall be 304 or 316 stainless steel tube with 304/316 stainless steel fin material helically attached to the tube for even heat transfer. The element designed with the highest quality nickel-chromium resistance wire embedded in compacted efficient dielectric to ensure proper heat transfer.

Control Panel: The control enclosure shall be non-metallic Nema 4X control panel water-tight and dust- tight. The enclosure and elements are attached to the control panel with stainless steel fasteners. Standard control components are factory mounted and wired with access through control panel door on bottom of heater assembly. A standard door interlock disconnect switch shall be factory mounted and wired for safety.

Controls: All controls shall be factory mounted and wired in Nema 4X panel. Terminal block, 24 Volt transformer, high temperature limits, contactor and fusing if required by NEC are mounted and wired in control panel. A three-position switch (Off-Heat-Fan) shall be mounted on side of control panel for access from outside of panel. A pilot light to indicate power is on for safety shall be located on side of control panel. A wall mounted Nema 4X thermostat is an optional accessory.

Mounting Bracket: A formed 304/316 stainless steel bracket shall be used on 3.3 thru 15 KW units. A cast iron epoxy painted bracket shall be used on 20 thru 48 KW units. Above brackets shall be combination wall/ceiling type. Optional mounting brackets are available.

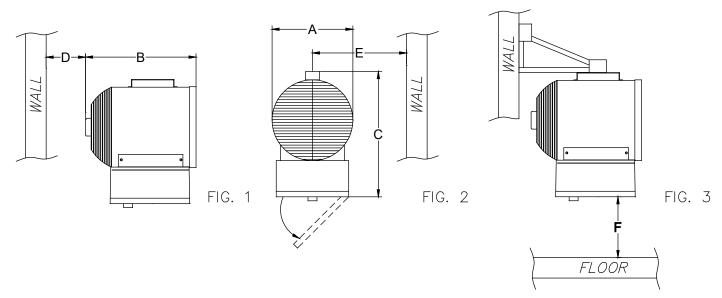
The Washdown Series unit heaters are electric unit heaters constructed for use in areas that require washing or hosing of equipment due to dirty or dusty industrial environments in non-hazardous locations. The totally enclosed water-tight construction made with corrosion-resistant material make this series ideal for industrial heating applications. The Washdown Series is constructed with all built-in controls and safety temperature controls wired in a non-metallic Nema 4x control panel with single-point power connections.



- 16 gauge corrosion resistant stainless steel shroud 304 standard 316 available
- NEMA 4X Non-metallic control panel
- Stainless steel fin tubular heating element
- Equipped with automatic over-heat limit protection
- 24 Volt control circuit with 40°-110° thermostat (included)
- 3 Position fan switch (off-heat-fan)
- Door interlock disconnect switch (included)
- Totally enclosed U.L. listed motor
- Front grill rotates for directional air flow



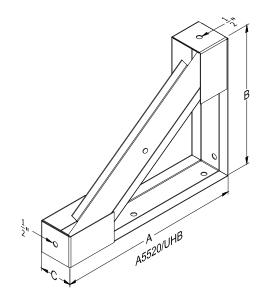
Product Dimensions

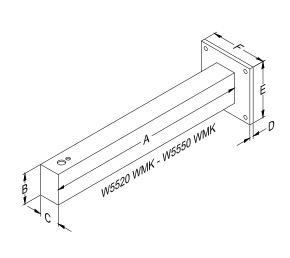


Heater KW	Heater Dimension in Inches unless otherwise stated.								
	Α	В	С	D	Е	F	G	Н	
3-7.5	12.00	18.00	19.75	15.25	16.25		8.00	6.00	
10-15	14.00	19.00	21.75	15.25	18.00	6 ft.	8.00	6.00	
20-30	16.00	27.00	28.75	19.50	17.50		15.50	4.50	
40-48	18.00	31.00	30.75	19.50	19.50		21.75	2.75	



Mounting Accessories

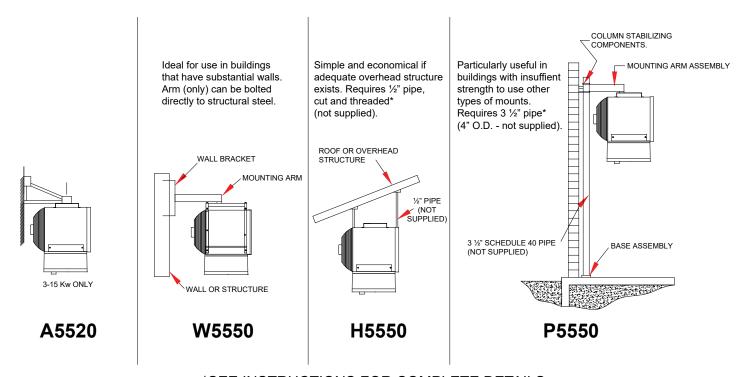




DI	WEIGHT		
А	В	С	(Pounds)
18 1/8	13 %	3 1/4	7

UNIT SIZE KW	DIMENSIONS (In.)						WEIGHT
ONIT SIZE KW	Α	В	С	D	Е	F	(Pounds)
3.3 - 7.5	20	3	2	3/8	5 ½	5 ½	23

SIZE KW	MFG CATALOG NUMBER	STAINLESS STEEL COMBINATION BRACKET	MFG CATALOG NUMBER	WALL MTG. BRACKET *	MFG CATALOG NUMBER	HANGING BRACKET *	MFG CATALOG NUMBER	PIPE MTG. BRACKET *
3.3-15	07136702	A5520/UHB	07137202	W5520/WMK	07137002	H5520/HMK	07136802	P5520/PMK
20-48			07137302	W5550/WMK	07137102	H5550/HMK	07136902	P5550/PMK



*SEE INSTRUCTIONS FOR COMPLETE DETAILS.