2600 Series Downflow Unit Heater

Field Installed Accessories

MFG CATALOG NUMBER	MFG MODEL NUMBER	DESCRIPTION	MFG CATALOG NUMBER	MFG MODEL NUMBER	DESCRIPTION
06926302	FSW5112	Summer Fan Switch	07177902	D1602	Linear Louvered Diffuser 5-20 KW Models
			07178002	D1612	Linear Louvered Diffuser 25-50 KW Models
06911002	TC1602	Wall Mounted Stratification Thermostat Range - (40 °F - 120 °F)	07178102	D1600	Radial Louvered Cone Diffuser 5-20 KW Models
07177502	A1600	Ceiling Mount Bracket 5-20 KW Models	07178202	D1610	Radial Louvered Cone Diffuser 25-50 KW Models
			07178302	D1603	Anemostat Diffuser 5-20 KW Models
07177602	7177602 A1601 Ce	Ceiling Mount Bracket 25-50 KW Models	07178402	D1613	Anemostat Diffuser 25-50 KW Models

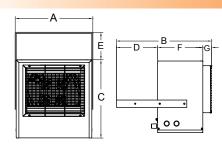
5700 Series Confined Space Plenum Rated Heater



Intertek

Features

- Easily fits between joists for typical installation.
- Zero clearance for wall and ceiling mounting as well as floor mounting with appropriate inlet and outlet clearances.
- Bracket standard or can be mounted by 3/8" threaded rod (field supplied)
- Automatic reset thermal limit for safety
- 1 Phase model wattage field changeable from 1874 to 5000 Watts.
- 24V control circuit on three phase models with hydraulic thermostat
- Made in U.S.A Conforms to ANSI/UL 1995 Certified to CAN/CSA C 22.2 No.236-11



Α	В	C	D	Е	F	G
14.4"	19.4"	14.5"	8.4"	5.1"	9.2"	1.8"

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Stand	ara	Moa	els

Product Dimensions

MFG CATALOG NUMBER	MFG MODEL NUMBER	WATTS	BTUs	VOLTS	PHASE	AMPS	TEMP RISE	TEMP RANGE	AIR THROW	CFM	WT. (LBS)
		5000	17065		1	21	57 °F				
07262402 HF5705T		4165	14215	240		17	48 °F	(40 °F-120 °F)			22
		3332	11365	240		14	38 ºF		16'	275	32
	UE COAST	2500	8533			10	29 °F				
	HF57051	3750	12798			18	43 °F				
		3123	10659	200		15	36 °F			275 275 275 275 275 275	32
		2500	8553	208	1	12	29 °F	(40 °F-120 °F)	16'		
		1874	6396			9	21 °F		16'		
072(2502	1121157057	3750	12799	208	3	10.4	57 ºF	(40 aF 110 aF)	16'	375	32
07262502	H3H5705T	5000	17065	240	3	12	57 ºF	(40 °F-110 °F)	16'	275	32
07262602	P3P5705T	5000	17065	480	3	6	57 °F	(40 °F-110 °F)	16'	275	32
07073602	DCS-MT303			Optio	nal Field In	stalled Dis	connect Switch,	30 Amp @ 600Vol	ts		

5600 Series Multiple Wattage Fan Forced Unit Heater

CASING & CONSTRUCTION:

Fabricated of die formed, heavy gauge steel and finished with two tone, brown and beige, durable powder coated paint. Supply air is drawn through the rear heavy duty expanded steel inlet grill. Heated air is discharged through front adjustable louvers, which are spring loaded for individual adjustment. Made in U.S.A.

ELEMENT: Heavy-duty block fin element design. The multiple tap electric connection design allows field conversion to eight wattage settings at 208/240-Volt single phase or 240/480 Volt, 3 phase. Units are available on special order with a specific wattage/voltage setting.

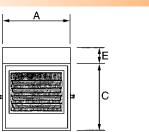
MOTOR: Motor shall be totally enclosed, permanently lubricated, all angle industrial rated with thermal overload protection.

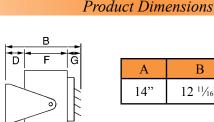
WIRING: Wiring to terminal block adjacent to incoming knockout in accordance with NEC and local codes.

THERMAL OVERLOAD: All heaters shall be equipped with an automatic reset thermal cutout to shut down the element and motor circuits if unsafe operating temperatures are exceeded.

CONTROLS: The heater shall have a heavy-duty hydraulic thermostat factory installed and wired. All controls and wiring shall be in a large wiring compartment with hinged door for easy access. An optional disconnect switch shall be available for field installation.

MOUNTING: Heaters are standard with a three position-mounting bracket for wall, ceiling or workbench. Heaters can be mounted for horizontal or vertical discharge. Note: Minimum mounting height is 6 feet, and minimum distance from side of heater to nearest wall is 6 inches. Note: Approved for residential applications.





Α	В	C	D	Е	F	G
14"	12 11/16"	14"	1 %16"	1 %16"	9"	2 ¾"

Standard Models

MFG CATALOG NUMBER	MFG MODEL NUMBER	WATTS	BTUs	VOLTS	PHASE	AMPS	TEMP RISE	AIR THROW	CFM	WT. (LBS)
		5000	17065			21	57 °F			
		4165	14215	240		17	48 °F	16'	275	32
		3332	11365		240	1	14	38 °F	10	275
07072802	HF5605T	2500	8533			10	29 °F			
07072802	HF30031	3750	12798	208		18	43 °F			
		3123	10659		1	15	36 °F			32
		2500	8553	208	1	12	29 °F	16'	275	32
		3750 12798 3123 10659 2500 8553 1874 6396 2108 1 12 29 °F 16' 21 °F								
07072902	H3H5605T	3750	12799	208	3	10.4	57 °F	16'	375	32
07072902	H3H30031	5000	17065	240	3	12	57 °F	16'	275	32
07073002	P3P5605T	5000	17065	480	3	6	57 °F	16'	275	32
07073602	DCS-MT303		0	ptional Field I	nstalled Disco	nnect Switcl	h, 30 Amp @ 60	0Volts		
			For 24V con	trol on single r	hase models of	lelete "T" su	ffix			

For 24V control on single phase models delete "T" suffix

Product Specifications



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Features

- Easily fits between joists for typical installation.
- Zero clearance for wall and ceiling mounting as well as floor mounting with appropriate inlet and outlet clearances.
- Bracket standard or can be mounted by 3/6" threaded rod (field supplied)
- · Automatic reset thermal limit for safety
- 1 Phase model wattage field changeable from 1874 to 5000 Watts.
- 24V control circuit on three phase models with hydraulic thermostat
- Made in U.S.A
 - Conforms to ANSI/UL 1995 Certified to CAN/CSA C 22.2 No.236-11

Standard Models

**5700 Series Confined Space Plenum Rated Heater can also be found on page 22, including Product Dimensions.

MFG CATALOG NUMBER	MFG MODEL NUMBER	WATTS	BTUs	VOLTS	PHASE	AMPS	TEMP RISE	TEMP RANGE	AIR THROW	CFM	WT. (LBS)
07262402 HF5705T	5000 4165 3332	17065 14215 11365	240	1	21 17 14	57 °F 48 °F 38 °F	(40 °F-120 °F)	16'	275	32	
	HF5705T	2500	8533			10	29 °F				
		3750 3123	12798 10659	208	1	18 15	43 °F 36 °F	(40 °F-120 °F)	16'	275	32
		2500 1874	8553 6396	200	1	12 9	29 °F 21 °F				
07262502	H3H5705T	3750	12799	208	3	10.4	57 °F	(40 °F-110 °F)	16'	375	32
07202502	пэпэ/051	5000	17065	240	3	12	57 °F	(40°F-110°F)	16'	16' 275 16' 275 16' 375	32
07262602	P3P5705T	5000	17065	480	3	6	57 °F	(40 °F-110 °F)	16'	275	32
07073602	DCS-MT303			Optional l	Field Installe	d Disconnec	t Switch, 30 Amp	(a) 600Volts			

7200 Series Plenum Heater



HOW TO DESIGNATE A MODEL: 3 72 Motor Voltage P = 480Heater Stages $\frac{\text{Element Voltage}}{277\text{V} P} = 480\text{V}$ Series Number Element KW 3KW through 50KW See model chart for KW options. 2 = TwcT = Unit Thermosta SSR = SSR Contro Control Systen 3 =Three Phas G = 2773lank = One۳ 9 = Single Phase E = 120H = 240VBlank = NoneF = 208V

*SSR proportional control maximum: 45 Amps

Product Specifications

- 20 gauge galvanized cabinet.
- Variable speed motor, factory set at maximum. Motor speed can be field adjusted to increase heat rise.
- Acoustically insulated with 1" fiberglass.
- · Access panels on both sides of cabinet.
- 24 Volt controls. / Disconnect switch
- Air flow switch.
- · Terminal blocks.

• Single point connection.

- Dust tight control enclosure.
- Filter rack on inlet with throw away filter.
- Inlet and outlet screens and duct connection.
- Automatic primary limit control and secondary fuse link.
- Optional wall thermostat, unit thermostat or SSR control which proportionally regulates heat output.
- Made in U.S.A.