



SUBMITTAL DATA "power-throw" steam/hot water unit heaters

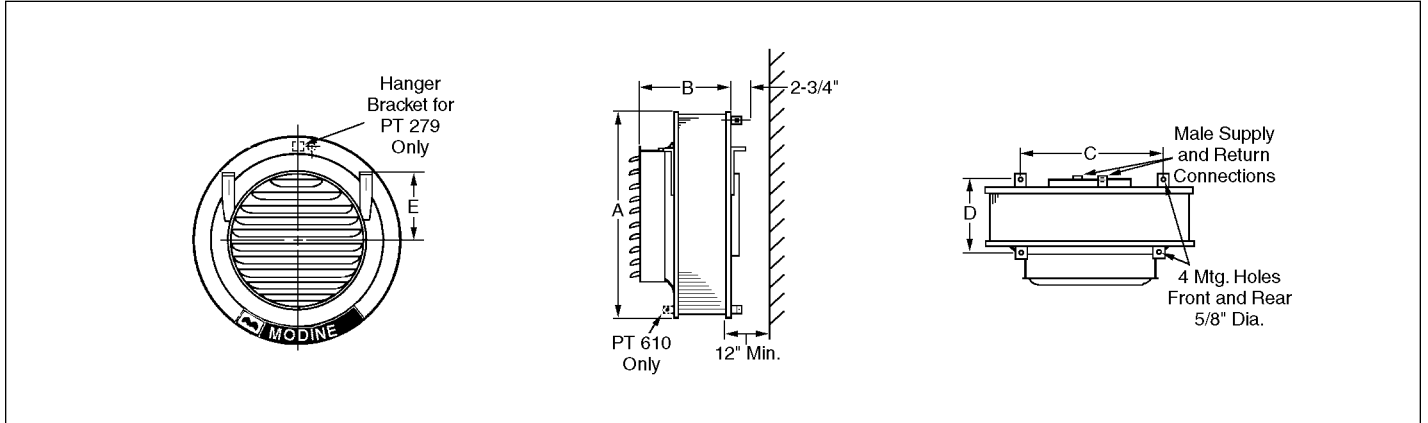


Table 1.1 Dimensions ①②

Model Number	A	B	C	D	E	Fan Diameter	Male Conn. NPT		Approx. Shipping Wt. (Lb.)
							Top	Bottom	
PT/PTN 279	34-3/4	22-5/8	25-1/4	16-3/4	16-3/4	21	2	1-1/4	122
PT/PTN 333	43-1/4	23-7/8	30	15-3/4	14-3/8	22	2-1/2	1-1/2	176
PT/PTN 385	43-1/4	25-3/4	30	15-3/4	14-3/8	27	2-1/2	1-1/2	184
PT/PTN 500	43-1/4	29	30	20-1/4	14-3/8	27	2-1/2	1-1/2	376
PT/PTN 610(L)	51-1/2	29-5/8	30	20-3/8	21	30	2-1/2	1-1/2	472
PT 952	53-3/4	29-5/8	30	23-1/8	26-7/8	30	3	3	487

① Dimensions shown are for Standard and Low Outlet Temperature models. Suffix "L" indicates low outlet temperature model only. PT model has copper tubes, PTN models have cupro/nickel tubes.

② All dimensions in inches.

Table 1.2 Motor Data ③

Model Number	Motor HP	Voltage, Motor Type and Power Code							
		115/60/1	230/60/1	200-208/60/3	230/460/60/3	115/60/1	230/460/60/3	575/60/3	575/60/3
		Totally Enclosed w/Thermal Overload	Totally Enclosed w/Thermal Overload	Totally Enclosed	Totally Enclosed	Explosion Proof w/Thermal Overload	Explosion Proof w/Thermal Overload	Totally Enclosed	Explosion Proof w/Thermal Overload
		01	02	04	05	06	09	10	11
		Amps	Amps	Amps	Amps	Amps	Amps	Amps	Amps
PT/PTN-279	1/2	7.5	3.5	2.6	3.0/1.5	5.8	2.0/1.0	0.92	0.76
PT/PTN-333	1/2	8.8	4.4	3.7	3.5/1.8	-	-	1.24	-
PT/PTN-385	1	-	-	4	4.0/2.0	-	3.5/1.75	1.6	1.4
PT/PTN-500	1-1/2	-	-	5.8	5.2/2.6	-	5.8/2.9	2	2.32
PT/PTN-610	1-1/2	-	-	5.8	5.2/2.6	-	5.8/2.9	2	2.32
PT 952	2	-	-	-	6.8/3.4	-	6.2/3.1	-	-

③ Ratings shown are for Standard and Low Outlet Temperature models.

Table 1.3 Specifications

Copper/Cupro-Nickel Tube Size	5/8" O.D.	
Tube Wall Thickness	0.028"	
Aluminum Fins	0.010"	
Maximum Coil Rating	Copper	150 PSI/375°F
	Cupro/Nickel	250 PSI/400°F

Junction Box
All units include an electrical junction box either integral to the motor or attached to the unit casing. Explosion proof units include an explosion proof junction box attached to the motor.