

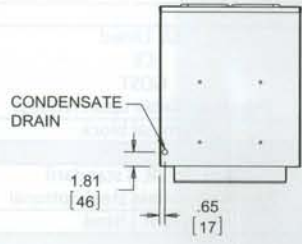
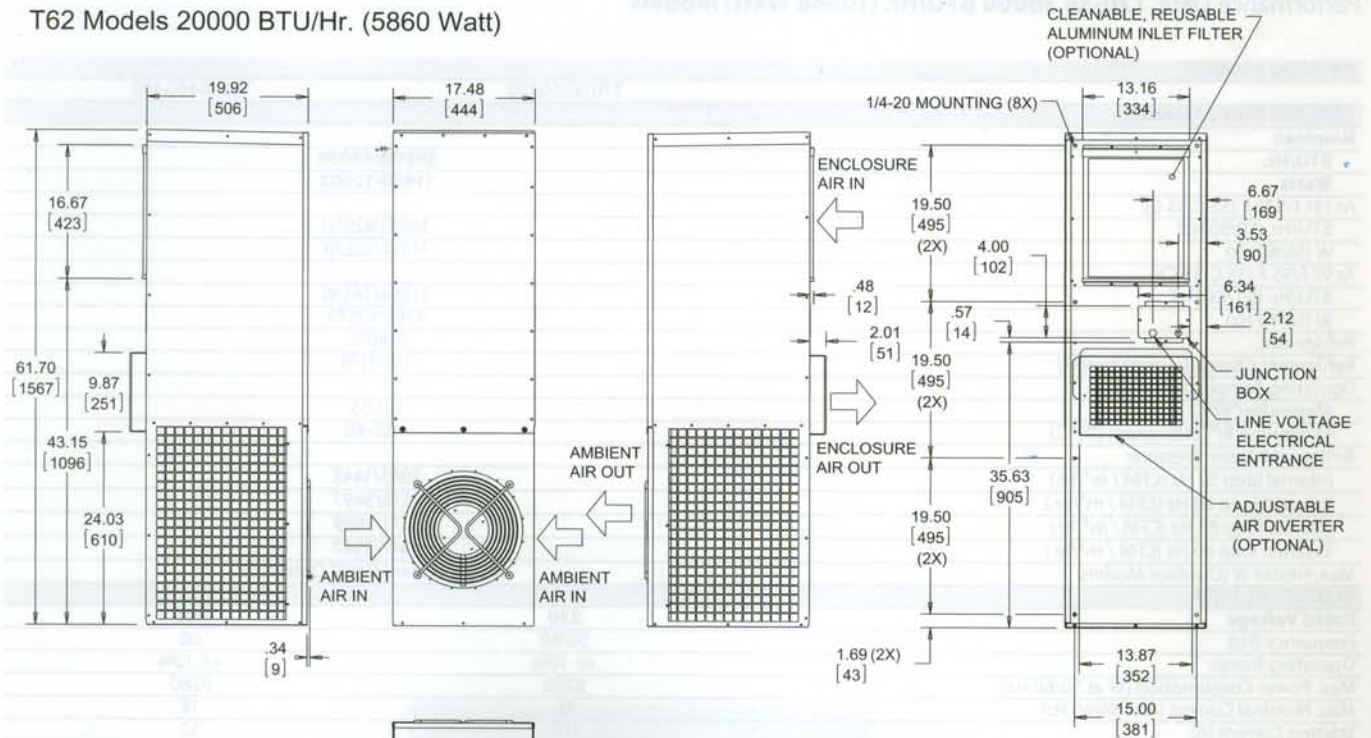
Air Conditioners

Performance Data T62 20000 BTU/Hr. (5860 Watt) Models

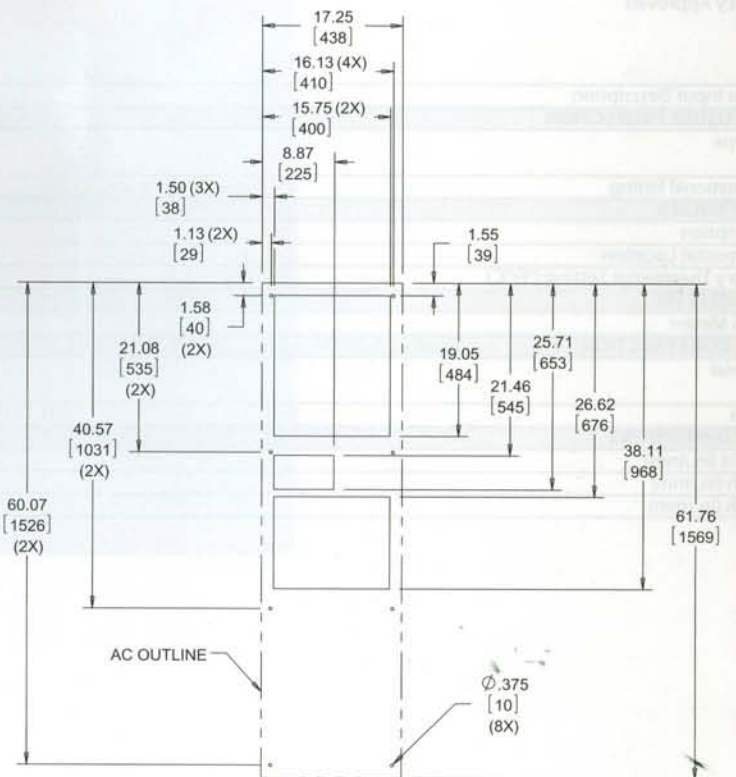
CATALOG NUMBER	T622226G150	T622246G400
COOLING PERFORMANCE		
Nominal:		
BTU/Hr.	20500/23500	20500/23500
Watts	6007/6886	6007/6886
At 131 F/131 F (55 C/55 C):		
BTU/Hr. (50/60 Hz)	20860/23927	6113/7012
W (50/60 Hz)	6113/7012	6113/7012
At 95 F/95 F (35 C/35 C):		
BTU/Hr. (50 /60 Hz)	18258/20256	18258/20256
W (50/60 Hz)	5351/5936	5351/5936
Refrigerant		R-407C
Refrigerant Charge (ounces/grams)	42/1300	42/1300
Operating Temperature Range:		
Maximum (°F/°C)	131/55	131/55
Minimum (°F/°C)	-40/-40	-40/-40
Airflow at 0 Static Pressure:		
Internal loop 50 Hz (CFM / m ³ /hr.)	570/968	570/968
External loop 50 Hz (CFM / m ³ /hr.)	1443/2452	1443/2452
Internal loop 60 Hz (CFM / m ³ /hr.)	673/1143	673/1143
External loop 60 Hz (CFM / m ³ /hr.)	1797/3053	1797/3053
Max. Heater W (Outdoor Models)	2000	Up to 3000 (Optional)
ELECTRICAL DATA		
Rated Voltage	230	460V 1PH
Frequency (Hz)	50/60	50/60
Operating Range	+/- 10%	+/- 10%
Max. Power Consumption (W at 50/60 Hz)	4370/5060	7000/9200
Max. Nominal Current (A at 50/60 Hz)	19/22	10.5/12
Starting Current (A)	60	30
Agency Approvals	cUL Listed CE GOST	cUR Recognized CE GOST
Power Input Description	Terminal block	Terminal block
ENCLOSURE PROTECTION		
UL Type	Type 12, 3R, 4 standard Type 4X Stainless steel optional	
CONTROLLER		
Description	Basic mechanical thermostat	
Thermostat Location	Enclosure side on all base models	
Factory Thermostat Setting (°F/°C)	80/27	
SOUND LEVEL		
At 1.5 Meters	71 dB(A)	
UNIT CONSTRUCTION		
Material	Galvanized sheet metal standard Stainless steel optional	
Finish	RAL 7035 light-gray, semi-textured powder-coat paint standard	
UNIT DIMENSIONS		
Height (in./mm)	61.77/1568.96	61.77/1568.96
Width (in./mm)	19.91/505.71	19.91/505.71
Depth (in./mm)	17.36/440.94	17.36/440.94
Weight (lb./kg)	218/99.1	258/117

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NOTE:
1. MOUNTING GASKET SUPPLIED (NOT SHOWN).
2. UNITS: in. [mm]



Cutout Dimensions

89043921