

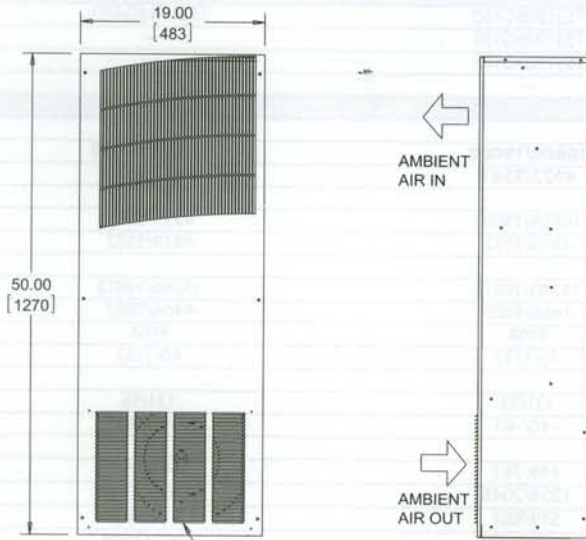
Air Conditioners

Performance Data T50 12000 BTU/Hr. (3516 Watt) Models

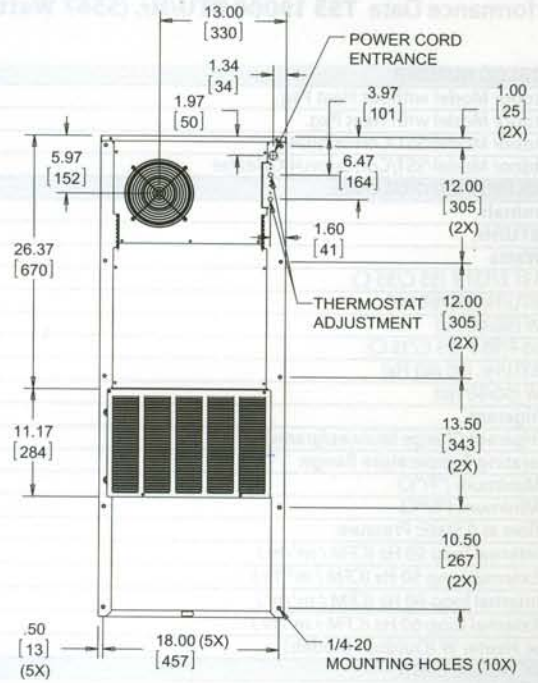
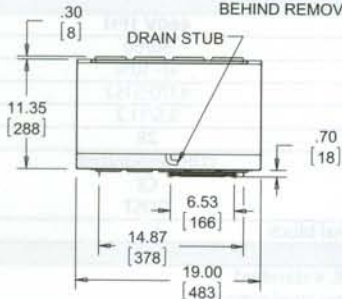
CATALOG NUMBER		
Outdoor Model without Heat Pkg.	T501226G100	T501246G400
Outdoor Model with Heat Pkg.	T501226G150	—
Outdoor Model/SST/Corrosion/4X	T501226G125	T501246G401
Outdoor Model/SST/Corrosion/4X/Heater	T501226G156	—
COOLING PERFORMANCE		
Nominal:		
BTU/Hr.	11000/12000	11000/12000
Watts	3223/3516	3223/3516
At 131 F/131 F (55 C/55 C):		
BTU/Hr. (50/60 Hz)	10030/12000	10030/12000
W (50/60 Hz)	2939/3516	2939/3516
At 95 F/95 F (35 C/35 C):		
BTU/Hr. (50 /60 Hz)	9300/10050	9300/10050
W (50/60 Hz)	2725/2945	2725/2945
Refrigerant	R-134A	R-134A
Refrigerant Charge (ounces/grams)	46/1300	46/1300
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.)	300/510	300/510
External loop 50 Hz (CFM / m ³ /hr.)	520/883	520/883
Internal loop 60 Hz (CFM / m ³ /hr.)	368/626	368/626
External loop 60 Hz (CFM / m ³ /hr.)	625/1062	625/1062
Max. Heater W (Outdoor Models)	1500	1500
ELECTRICAL DATA		
Rated Voltage	220/230	460V 1PH
Frequency (Hz)	50/60	50/60
Operating Range	+/- 10%	+/- 10%
Max. Power Consumption (W at 50/60 Hz)	1804/2139	2070/2346
Max. Nominal Current (A at 50/60 Hz)	8.2/9.3	4.5/5.1
Starting Current (A)	38	20
Agency Approvals	cUL Listed CE GOST	cUR Recognized CE GOST
Power Input Description	6-ft. cord with NEMA 6-15 plug	6-ft. cord with wire leads
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	68 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)	50/1270	
Width (in./mm)	19/483	
Depth (in./mm)	11.05/281	
Weight (lb./kg)	164/75	

Air Conditioners

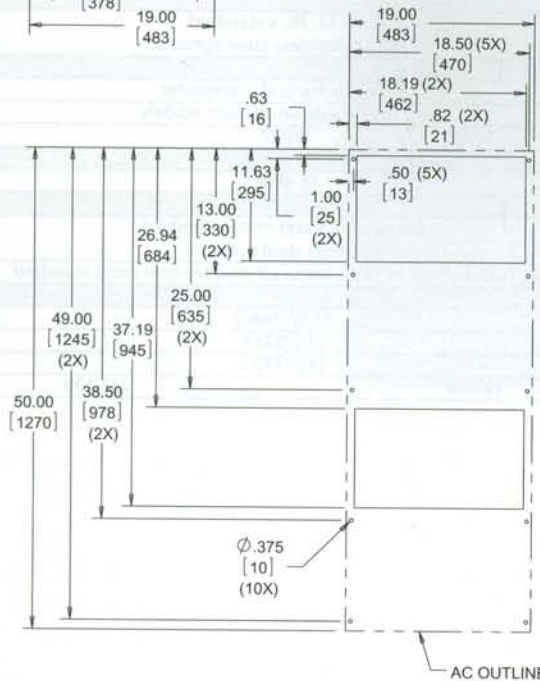
T50 Models 12000 BTU/Hr. (3516 Watt)



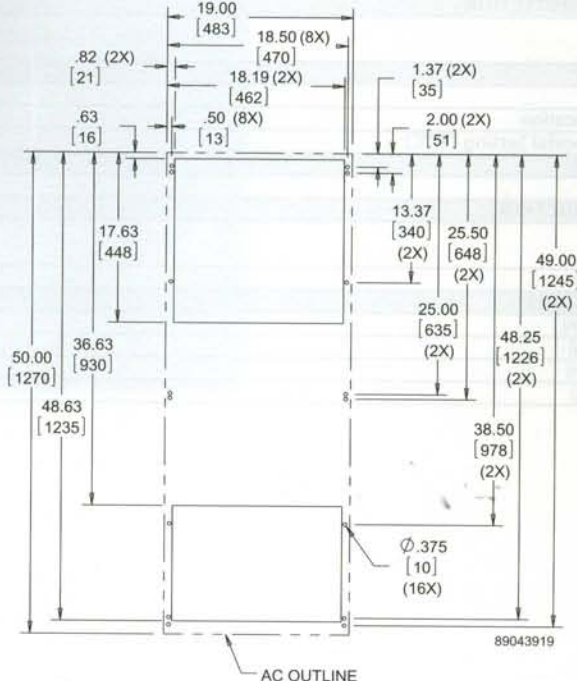
CLEANABLE, REUSABLE, ALUMINUM INLET FILTER BEHIND REMOVABLE LOUVERS



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



Cutout Dimensions (Externally Mounted)

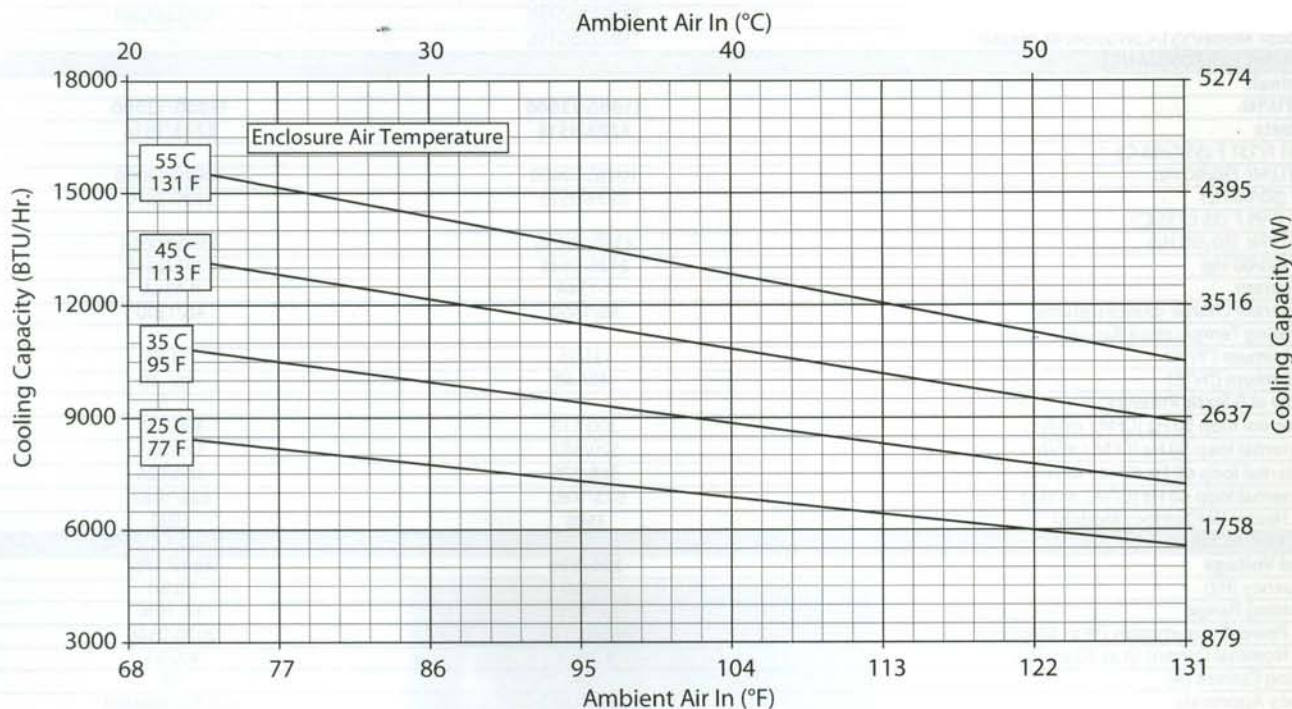


Cutout Dimensions (Internally Mounted)

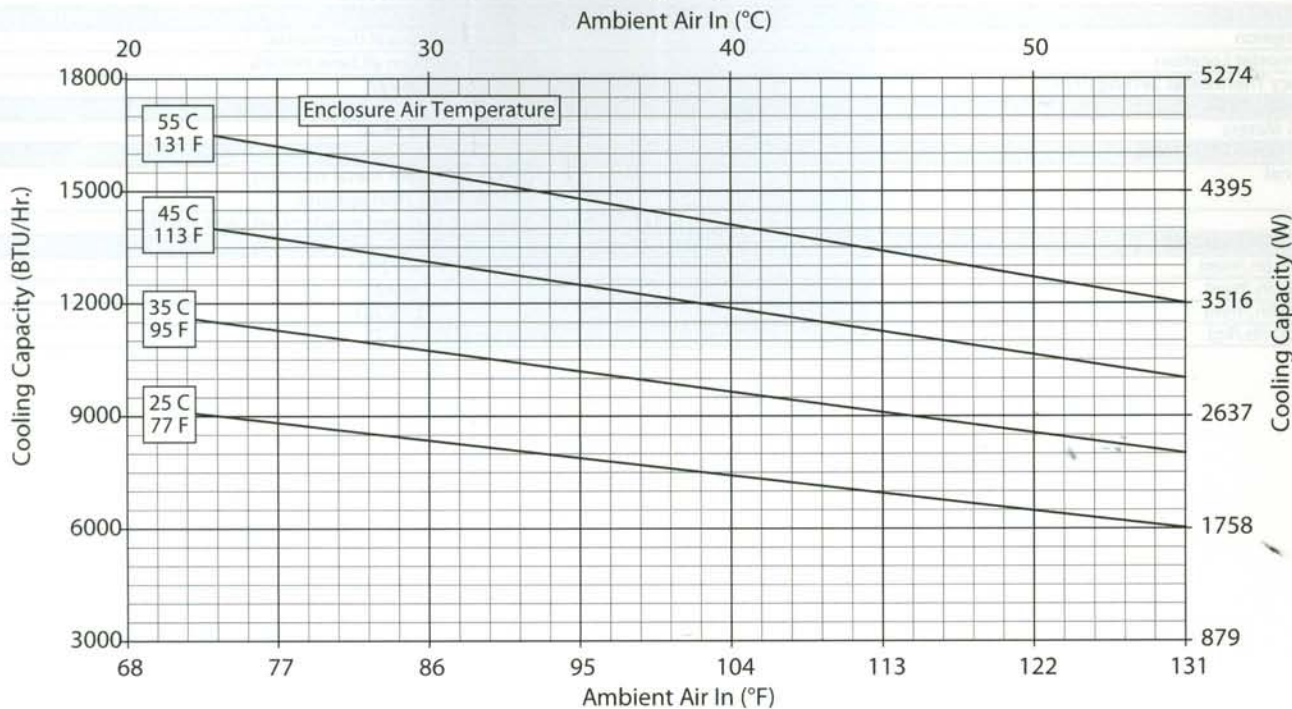
Sealed Enclosure Cooling

Performance Curves for T50 Models 12000 BTU/Hr. (3516 Watt)

T50-12x6-GXXX Capacity Curves 50 Hz



T50-12x6-GXXX Capacity Curves 60 Hz



Sealed Enclosure Cooling