

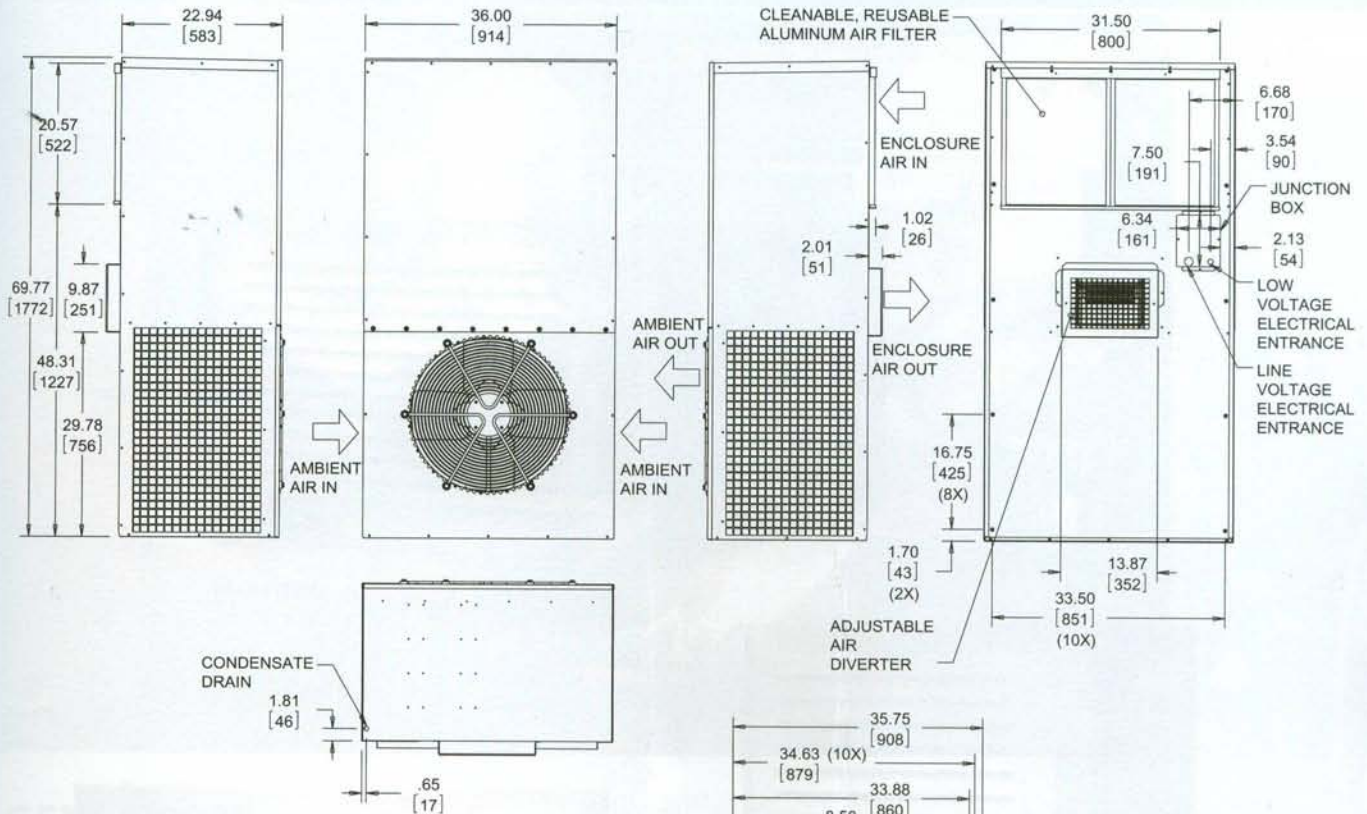
## Air Conditioners

## Performance Data T70-60 59000 BTU/Hr. (17287 Watt) Models

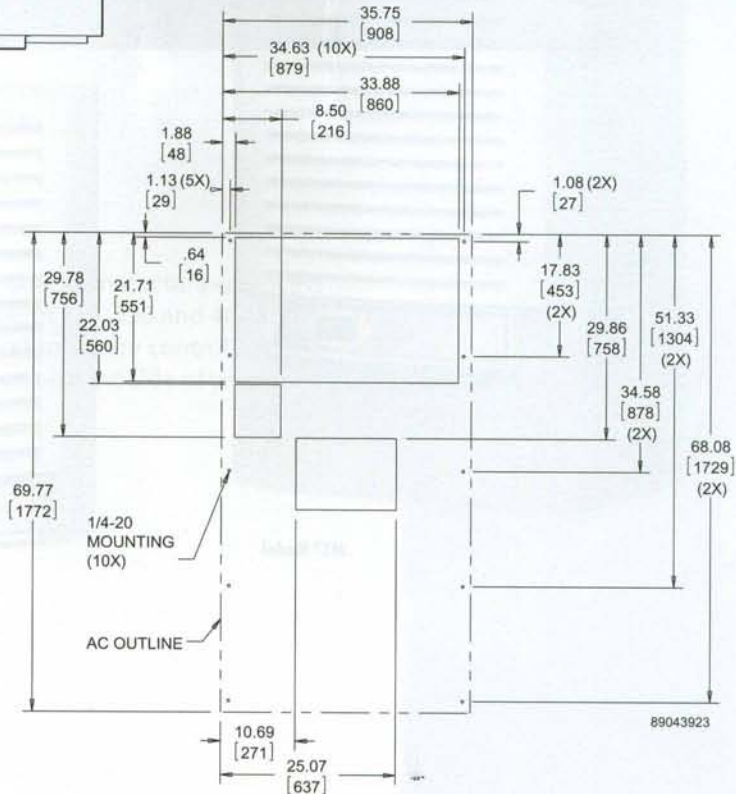
CATALOG NUMBER	T706026G150	T706046G400
<b>COOLING PERFORMANCE</b>		
<b>Nominal:</b>		
BTU/Hr.	<b>51900/60000</b>	
Watts	<b>15210/17584</b>	
At 122 F/122 F (50 C/50 C):		
BTU/Hr. (50/60 Hz)	51900/60000	
W (50/60 Hz)	15210/17584	
At 95 F/95 F (35 C/35 C):		
BTU/Hr. (50 /60 Hz)	47122/54500	
W (50/60 Hz)	13810/15972	
Refrigerant	R-407C	
Refrigerant Charge (ounces/grams)	150/4252	
Operating Temperature Range:		
Maximum (°F/°C)	122/50	
Minimum (°F/°C)	-40/-40	
Airflow at 0 Static Pressure:		
Internal loop 50 Hz (CFM / m <sup>3</sup> /hr.)	1510/2565	
External loop 50 Hz (CFM / m <sup>3</sup> /hr.)	2716/4614	
Internal loop 60 Hz (CFM / m <sup>3</sup> /hr.)	1629/2767	
External loop 60 Hz (CFM / m <sup>3</sup> /hr.)	2931/4979	
Max. Heater W (Outdoor Models)		
<b>ELECTRICAL DATA</b>		
Rated Voltage	<b>200/230</b>	<b>420/460</b>
Frequency (Hz)	50/60	50/60
Operating Range	+/- 10%	+/- 10%
Max. Power Consumption (W at 50/60 Hz)	7000/9200	6426/7038
Max. Nominal Current (A at 50/60 Hz)	35/40	15.3
Starting Current (A)	144	144
Agency Approvals	cUL Listed CE GOST Others available upon request	
Power Input Description	Terminal block	
<b>ENCLOSURE PROTECTION</b>		
UL Type	Type 12, 3R, 4 standard Type 4X Stainless steel optional	
International Rating	IP56 on the internal loop; IP34 on the external loop	
Description	Basic mechanical thermostat	
<b>CONTROLLER</b>		
Thermostat Location	Enclosure side on all base models	
Factory Thermostat Setting (°F/°C)	80/27	
<b>SOUND LEVEL</b>		
At 1.5 Meters	66 dB(A)	
<b>UNIT CONSTRUCTION</b>		
Material	Galvanized sheet metal standard Stainless steel optional	
Finish	RAL 7035 light-gray, semi-textured powder-coat paint standard	
<b>UNIT DIMENSIONS</b>		
Height (in./mm)	69.77/1772	
Width (in./mm)	35.86/911	
Depth (in./mm)	22.94/583	
Weight (lb./kg)	419/190.5	

**Air Conditioners**

T70 Models 59000 BTU/Hr. (17287 Watt)



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



Cutout Dimensions

Sealed Enclosure Cooling