

## Performance Data T53 19000 BTU/Hr. (5567 Watt) Models

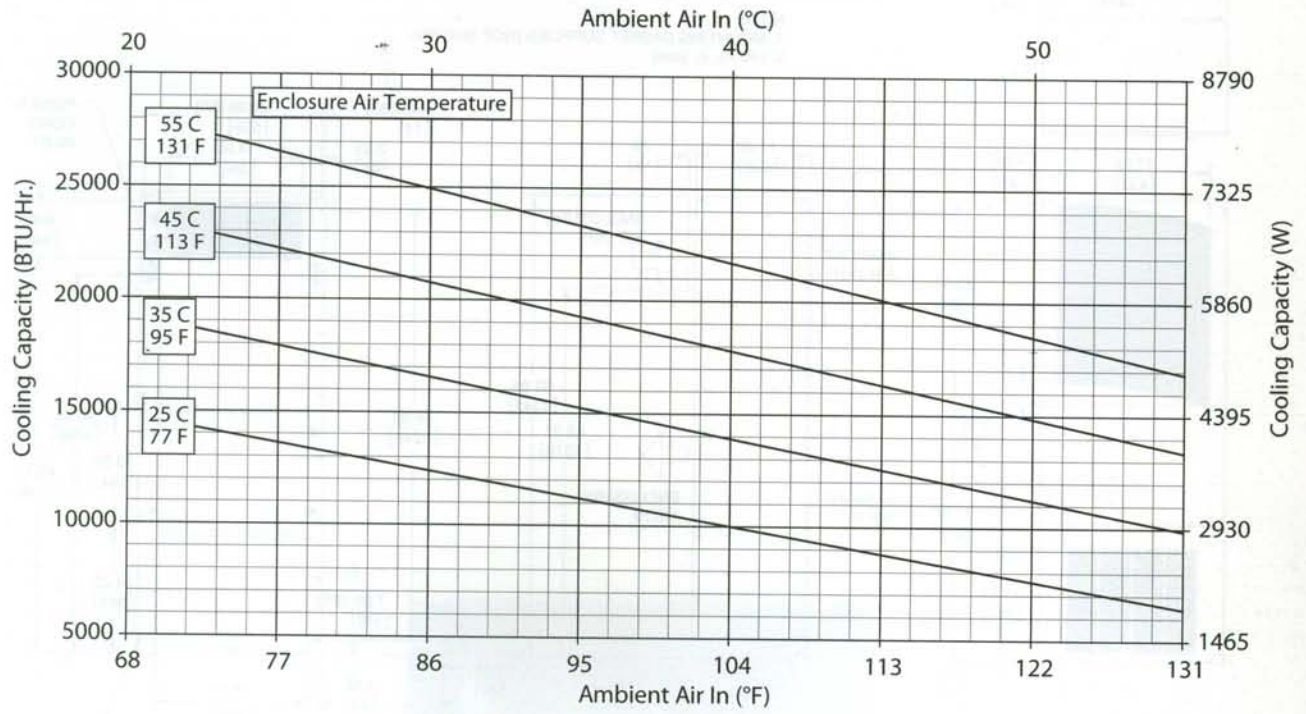
<b>CATALOG NUMBER</b>		
Outdoor Model without Heat Pkg.	T531926G100	T531946G400
Outdoor Model with Heat Pkg.	T531926G150	—
Outdoor Model/SST/Corrosion/4X	T531926G109	—
Outdoor Model/SST/Corrosion/4X/Heater	—	—
<b>COOLING PERFORMANCE</b>		
<b>Nominal:</b>		
<b>BTU/Hr.</b>	<b>16800/19000</b>	<b>16800/19000</b>
<b>Watts</b>	<b>4922/5567</b>	<b>4922/5567</b>
At 131 F/131 F (55 C/55 C):		
BTU/Hr. (50/60 Hz)	16854/19081	4939/5592
W (50/60 Hz)	4939/5592	4939/5592
At 95 F/95 F (35 C/35 C):		
BTU/Hr. (50 /60 Hz)	15240/19815	15240/19815
W (50/60 Hz)	4466/5807	4466/5807
Refrigerant	410A	410A
Refrigerant Charge (ounces/grams)	40/1132	40/1132
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 <sup>3</sup> /hr.)	449/763	449/763
External loop 50 Hz (CFM / m <sup>3</sup> /hr.)	1204/2046	1204/2046
Internal loop 60 Hz (CFM / m <sup>3</sup> /hr.)	519/882	519/882
External loop 60 Hz (CFM / m <sup>3</sup> /hr.)	1300/2209	1300/2209
Max. Heater W (Outdoor Models)	3000	
<b>ELECTRICAL DATA</b>		
<b>Rated Voltage</b>	<b>230</b>	<b>460V 1PH</b>
Frequency (Hz)	50/60	50/60
Operating Range	+/- 10%	+/- 10%
Max. Power Consumption (W at 50/60 Hz)	3979/4669	4370/5152
Max. Nominal Current (A at 50/60 Hz)	17.3/20.3	9.5/11.2
Starting Current (A)	54	28
Agency Approvals	cUL Listed CE GOST	cUR Recognized CE GOST
Power Input Description	Terminal block	
<b>ENCLOSURE PROTECTION</b>		
UL Type	Type 12, 3R, 4 standard Type 4X Stainless steel optional	
<b>CONTROLLER</b>		
Description	Basic mechanical thermostat	
Thermostat Location	Enclosure side on all base models	
Factory Thermostat Setting (°F/°C)	80/27	
<b>SOUND LEVEL</b>		
At 1.5 Meters	76 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)	53.0/1346.2	
Width (in./mm)	21.0/533.4	
Depth (in./mm)	13.0/330.2	
Weight (lb./kg)	197/90	237/108



**Air Conditioners**

Performance Curves for T53 Models 19000 BTU/Hr. (5567 Watt)

**T53-19x6-GXXX Capacity Curve 50 Hz**



**T53-19x6-GXXX Capacity Curve 60 Hz**

