

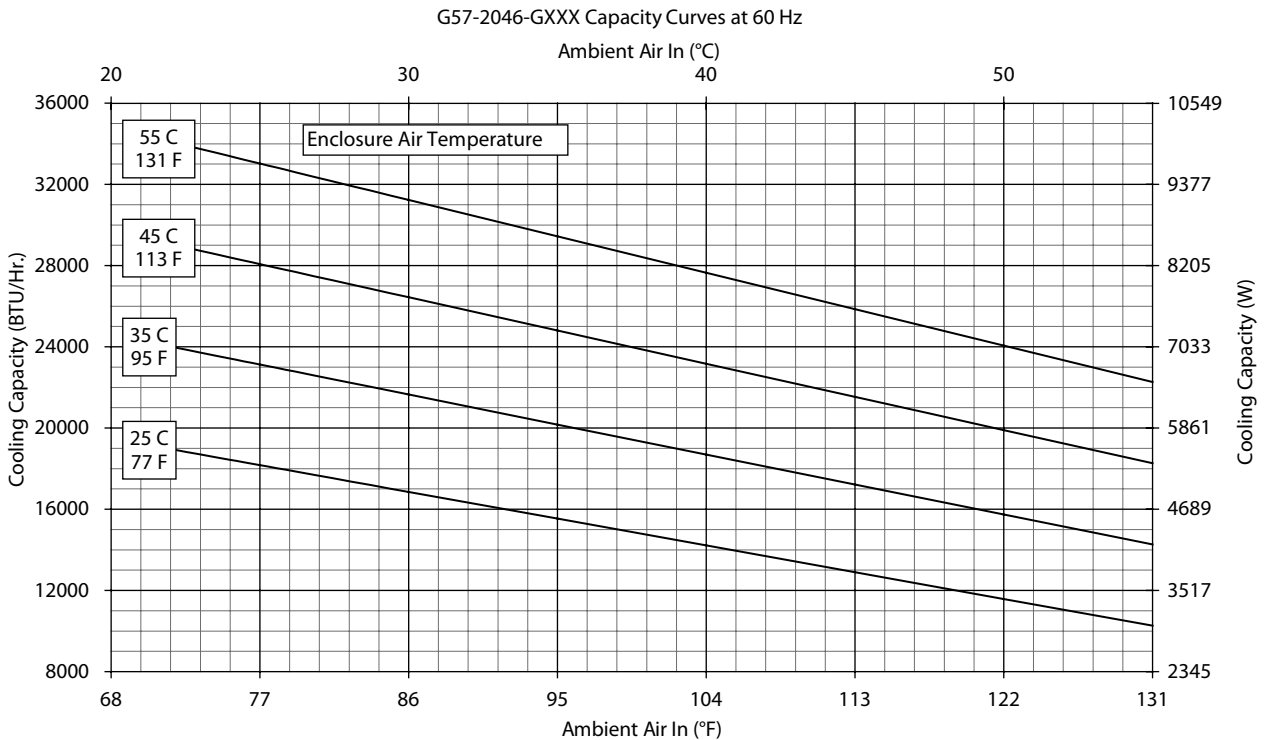
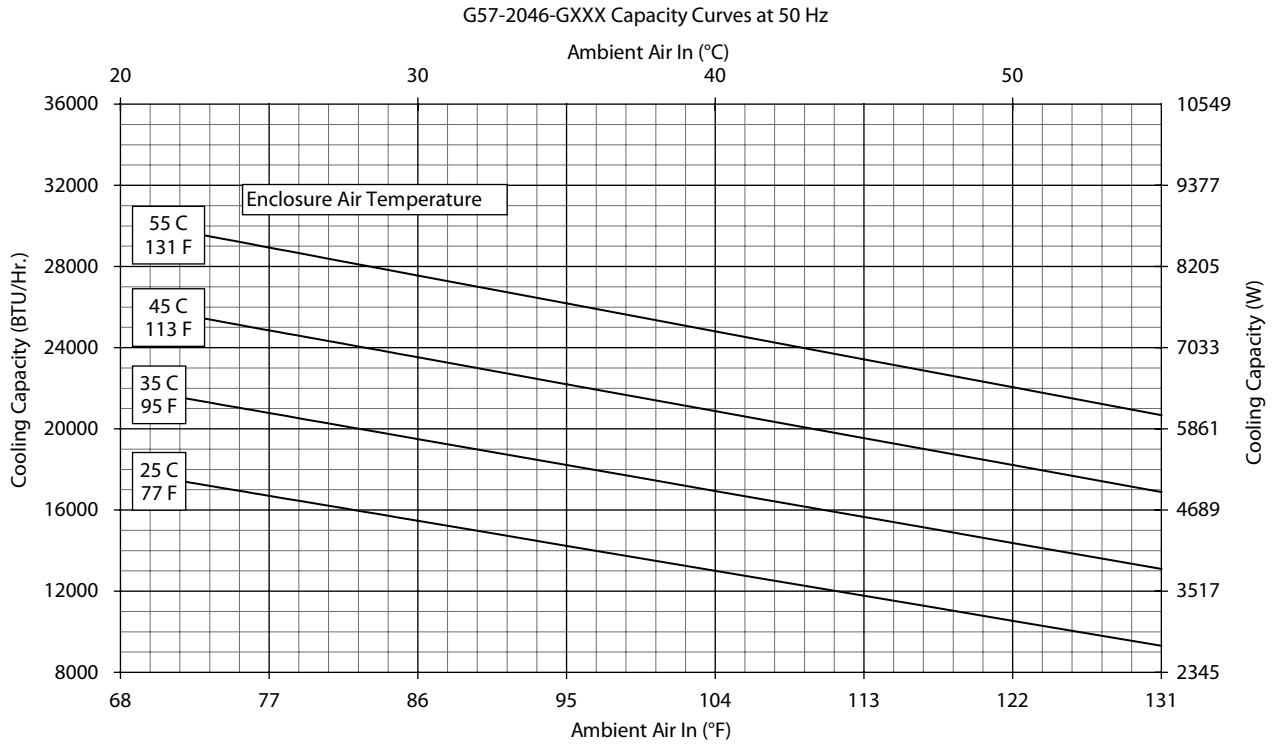
Performance Data **G57 Models 20000 BTU/Hr. (5861 Watt)**

CATALOG NUMBER		
Indoor Model	G572026G050	G572046G050
Indoor Model Stainless Steel Type 4X	G572026G051	G572046G051
Indoor Model with Remote Access Control*	G572026G060	G572046G060
Outdoor Model without Heat Pkg.	G572026G100	G572046G100
Outdoor Model Partial Recessed Mount**	G572026G101	G572046G101
Outdoor Model with Heat Pkg.	G572026G150	G572046G150
Outdoor Model with Heat Pkg. Stainless Steel Type 4X	G572026G151	G572046G151
COOLING PERFORMANCE		
Nominal:		
BTU/Hr.	20000	20000
Watts	5861	5861
At 131 F/131 F (55 C/55 C):		
BTU/Hr. (50/60 Hz)	17500/19600	21400/23400
W (50/60 Hz)	5129/5744	6272/6857
At 95 F/95 F (35 C/35 C):		
BTU/Hr. (50/60 Hz)	16000/18000	19300/21400
W (50/60 Hz)	4689/5275	5656/6272
Refrigerant	R407c	R407c
Refrigerant Charge (ounces/grams)	50/1417	48/1361
Operating Temperature Range:		
Maximum (°F/°C)	131/55	131/55
Indoor Minimum (°F/°C)	50/10	50/10
Outdoor Minimum (°F/°C)	-40/-40	-40/-40
Airflow at 0 Static Pressure:		
Internal loop 50 Hz (CFM / m ³ /hr.)	513/872	513/872
External loop 50 Hz (CFM / m ³ /hr.)	919/1562	919/1562
Internal loop 60 Hz (CFM / m ³ /hr.)	587/998	587/998
External loop 60 Hz (CFM / m ³ /hr.)	1055/1794	1055/1794
Max. Heater W (Outdoor Models)	3000	3000
ELECTRICAL DATA		
Rated Voltage	230/230	400/460 3~
Frequency (Hz)	50/60	50/60
Operating Range	+/- 10%	+/- 10%
Max. Power Consumption (W at 50/60 Hz)	4508/5106	4017/5043
Max. Nominal Current (A at 50/60 Hz)	19.6/22.2	6.0/6.8
Starting Current (A)	63	27
Agency Approvals	UL/cUL Listed CE EAC Others available upon request	
Power Input Description	Terminal Block	
ENCLOSURE PROTECTION		
UL Type	Type 12, 3R, 4 standard** Type 4X stainless steel optional	
International Rating	IP56 internal loop IP34 external loop	
CONTROLLER		
Description	Basic mechanical thermostat with digital display	
Thermostat Location	Enclosure side on all base models	
Digital Display Location:		
Indoor Models	Ambient side	
Outdoor Models	Enclosure side	
Factory Thermostat Setting (°F/°C)	80/27	
SOUND LEVEL		
At 1.5 Meters	74.1 dB(A)	
UNIT CONSTRUCTION		
Material	Galvanized sheet metal standard Stainless steel optional	
Finish	RAL 7035 light-gray, semi-textured powder-coat paint standard	
ACCESSORIES		
EASYSWAP Adaptor Plenum (T-Series T53)	Enables SPECTRACOOOL to be mounted to a T-Series T53 air conditioner cutout part #57721601SP	
UNIT DIMENSIONS		
Height (in./mm)	57.69/1465.4	
Width (in./mm)	20.87/530.1	
Depth (in./mm)	15.28/388.1	
Weight (lb./kg)	197/89	

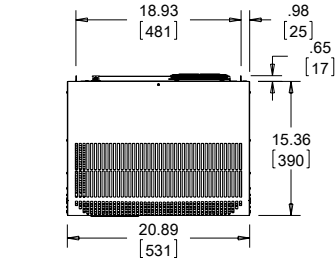
*Units with Remote Access Control utilize a digital controller and communicate via EtherNet/IP, Profinet, Modbus TCP/IP and SNMP over ethernet or modbus RTU over USB.

**Outdoor Model Partial Recessed Mount units are UL Type 12, 3R only.

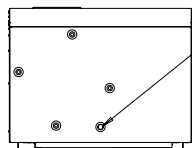
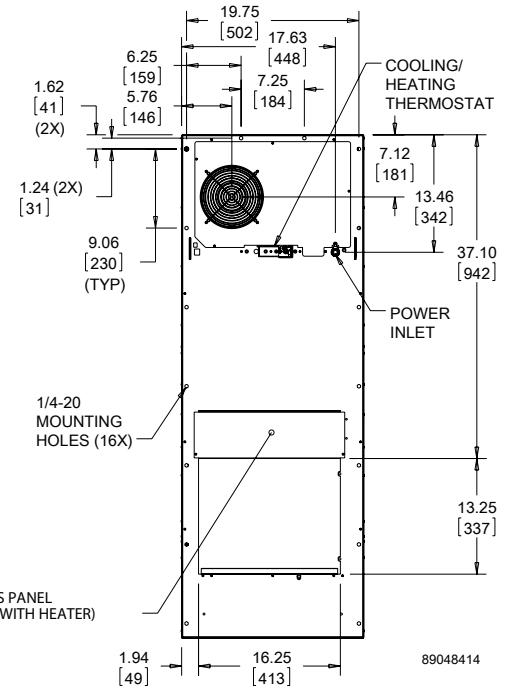
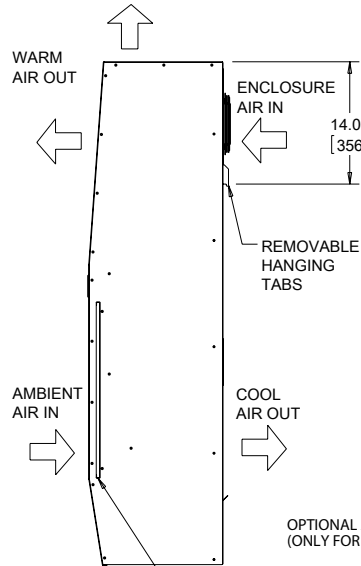
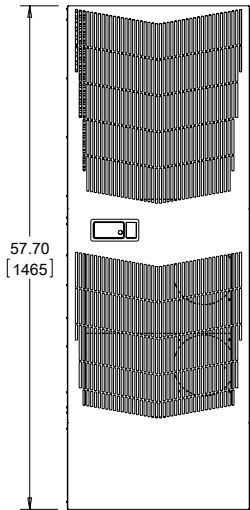
Performance Curves for G57 Models 20000 BTU/Hr.



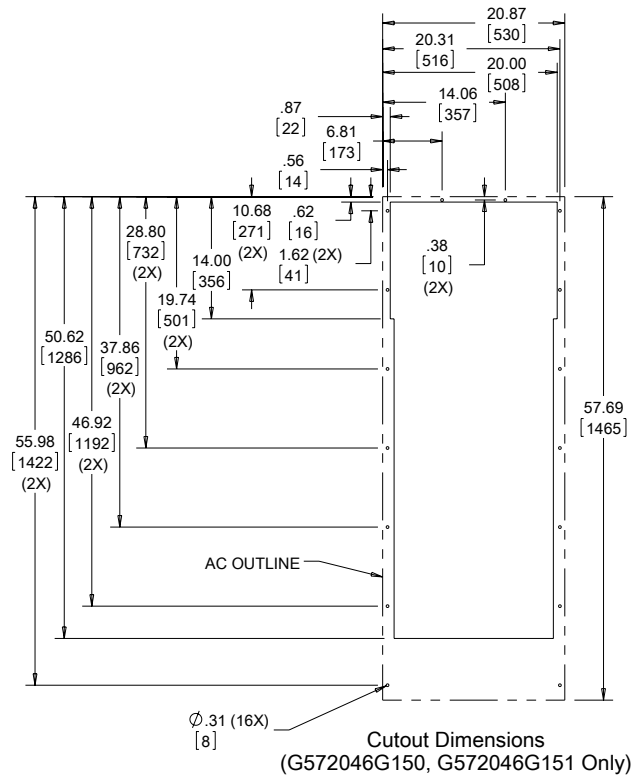
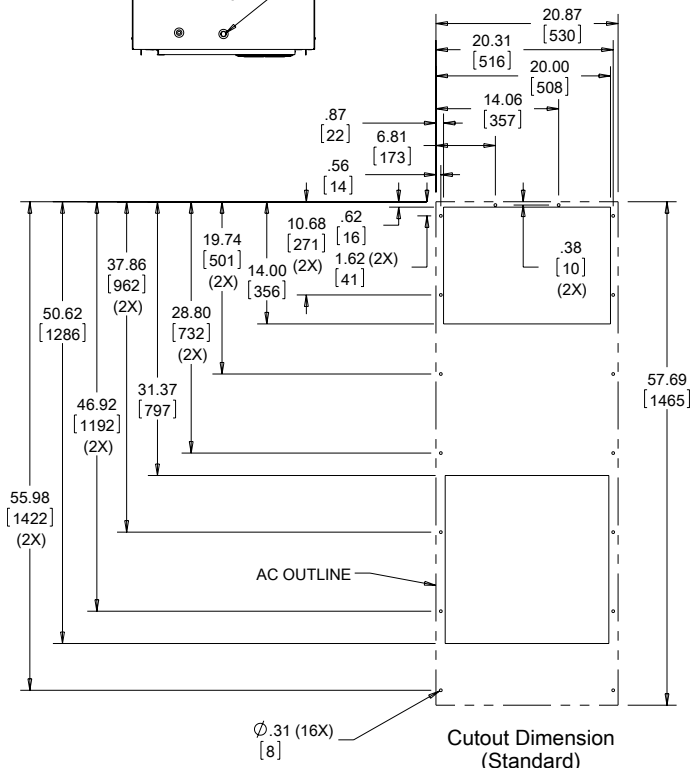
G57 Models 20000 BTU/Hr. (5861 Watt)



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

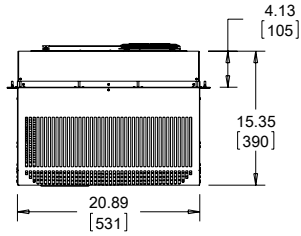


ACCESS HOLE TO .38 [9.5] OUTSIDE DIAMETER DRAIN STUB
 CLEANABLE, REUSABLE, ALUMINUM INLET FILTER

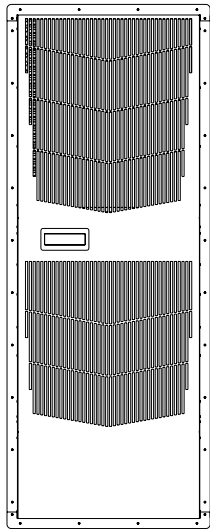


Visit www.nVent.com/HOFFMAN to download 2D and 3D CAD drawings into the overall design of your electrical system.

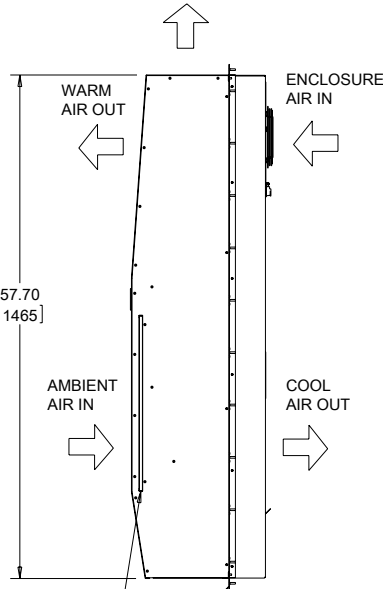
G57 Models 20000 BTU/Hr. (5861 Watt) With Partial Recess



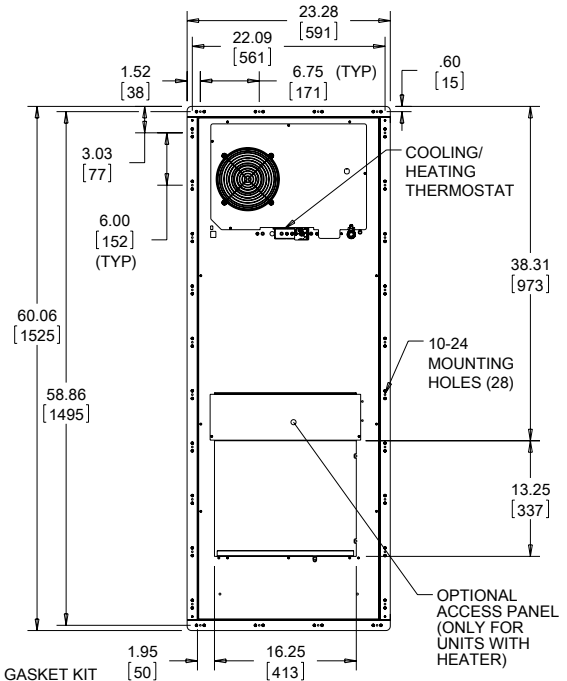
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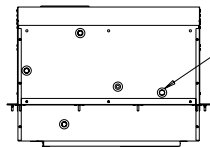
CLEANABLE, REUSABLE, ALUMINUM INLET FILTER



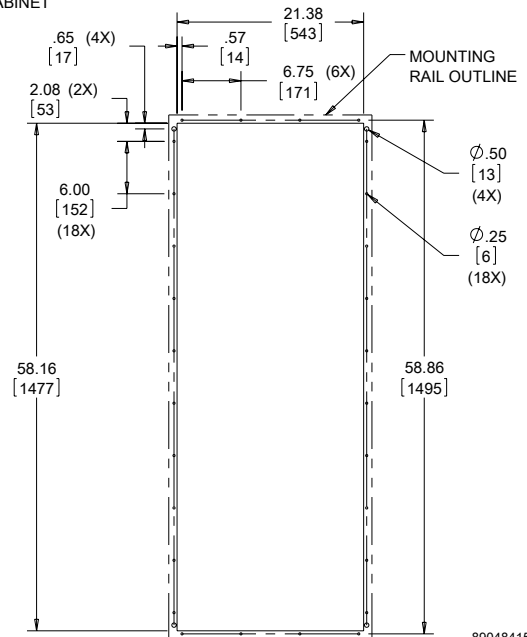
INCLUDED MOUNTING GASKET KIT TO BE ADHERED TO THIS SIDE OF MOUNTING RAILS BEFORE INSTALLING AIR CONDITIONER TO CABINET



COOLING/ HEATING THERMOSTAT
 10-24 MOUNTING HOLES (28)
 OPTIONAL ACCESS PANEL (ONLY FOR UNITS WITH HEATER)



ACCESS HOLE TO .38 [9.5] OUTSIDE DIAMETER DRAIN STUB



Cutout Dimensions

89048415

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