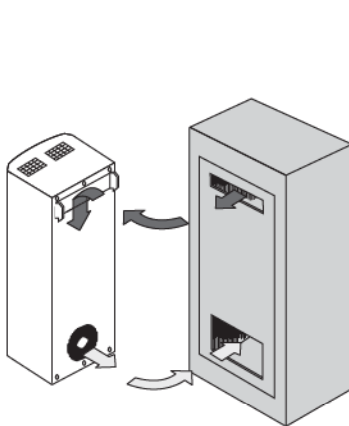
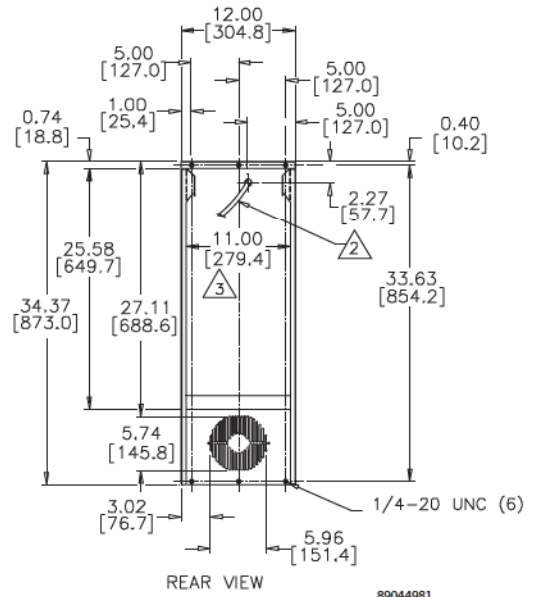
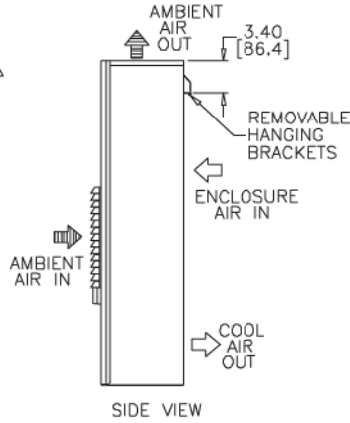
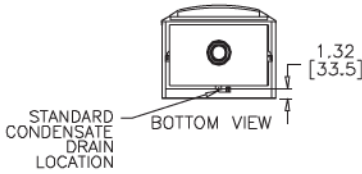
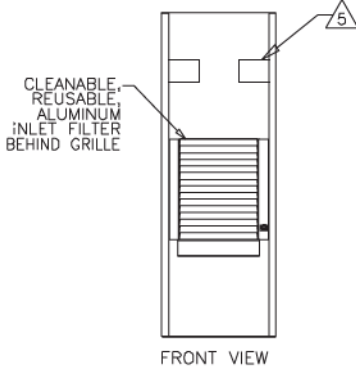
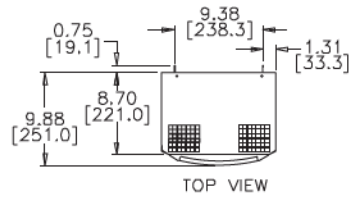


GENESIS®

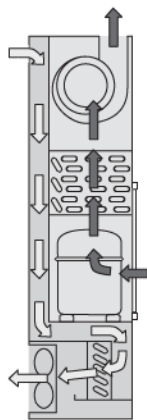
 Performance Data **M33 Models 4000 BTU/Hr. (1172 W)**

CATALOG NUMBER			
	M330416G010	M330426G009	M330446G400
COOLING PERFORMANCE			
Nominal:			
BTUs/Hr.	3700/4000	3700/4000	3700/4000
Watts	1084/1172	1084/1172	1084/1172
Refrigerant	R-134A	R-134A	R-134A
Refrigerant Charge (ounces/grams)	14/398	14/398	14/398
Operating Temperature Range:			
Maximum (°F/°C)	125/52	125/52	125/52
Minimum (°F/°C)	50/10	50/10	50/10
Airflow at 0 Static Pressure:			
Internal loop 50 Hz (CFM / m ³ /hr.)	135/229	100/170	100/170
External loop 50 Hz (CFM / m ³ /hr.)	300/510	296/503	296/503
Internal loop 60 Hz (CFM / m ³ /hr.)	145/246	110/187	110/187
External loop 60 Hz (CFM / m ³ /hr.)	355/603	349/593	349/593
ELECTRICAL DATA			
Rated Voltage	115	230	460V 1PH
Frequency (Hz)	50/60	50/60	50/60
Operating Range	+/- 10%	+/- 10%	+/- 10%
Max. Power Consumption (W at 50/60 Hz)	1495/1518	1656/1679	1840
Max. Nominal Current (A at 50/60 Hz)	13.0/13.2	7.2/7.3	4
Starting Current (A)	48	23	12
Agency Approvals		cUL Listed CE	cUR Recognized CE
Power Input Description	6-ft. cord with NEMA 5-20 plug	6-ft. cord with NEMA 6-15 plug	6-ft. cord with wire leads
ENCLOSURE PROTECTION			
UL Type	Type 12 standard		
CONTROLLER			
Description	Basic mechanical thermostat		
Thermostat Location	Behind filter		
Factory Thermostat Setting (°F/°C)	80/27		
SOUND LEVEL			
At 1.5 Meters	61 dB(A)		
UNIT CONSTRUCTION			
Material	Mild steel sheet metal standard Stainless steel optional		
Finish	RAL 7042 gray, semi-gloss powder-coat paint standard		
UNIT DIMENSIONS			
Height (in./mm)	34.37/873	34.37/873	34.37/873
Width (in./mm)	12/305	12/305	12/305
Depth (in./mm)	9.88/251	9.88/251	9.88/251
Weight (lb./kg)	105/48	105/48	125/57

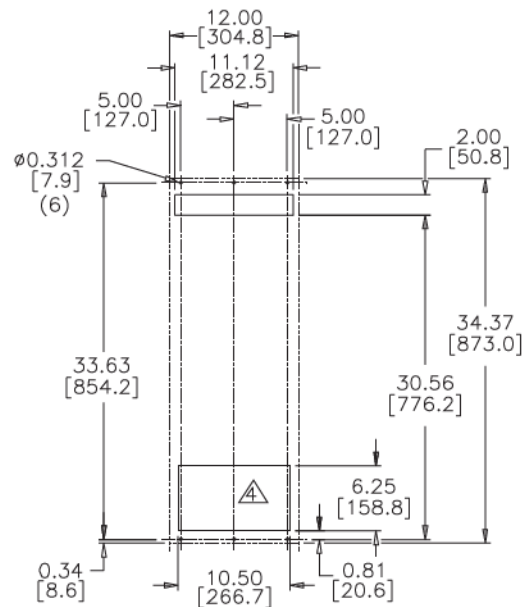
M33 Models 4000 BTU/Hr. (1172 Watt)



Side-Mount to Enclosure



33NSM Series



Visit www.McLeanCoolingTech.com to download 2D and 3D CAD drawings into the overall design of your electronic system.