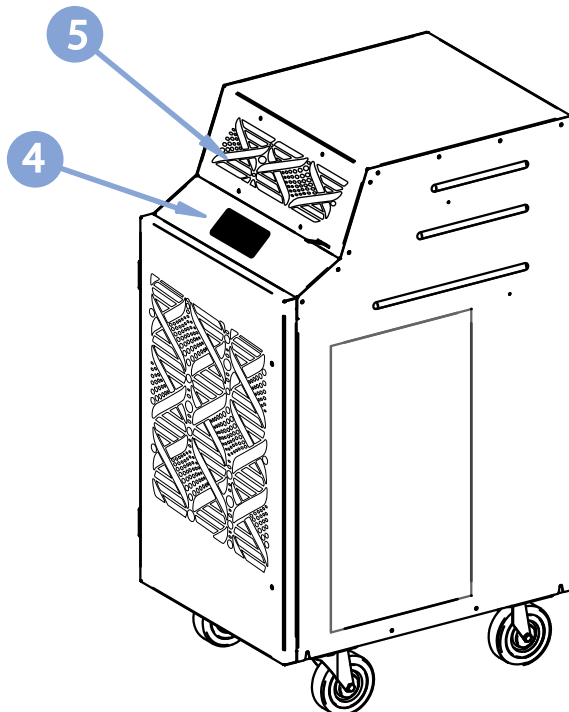
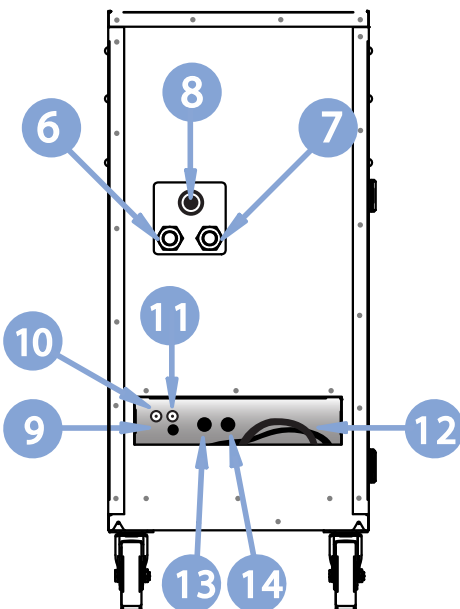
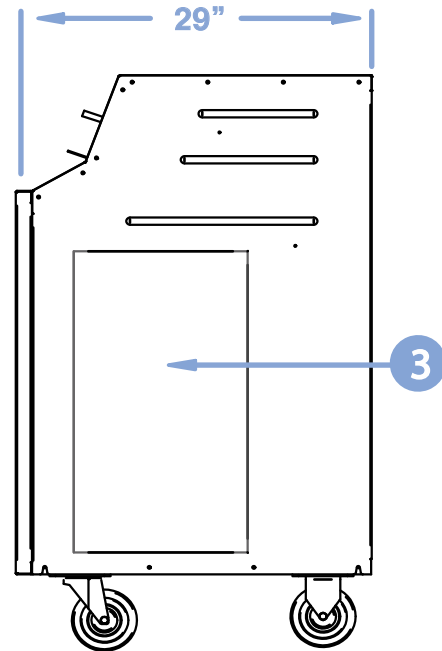
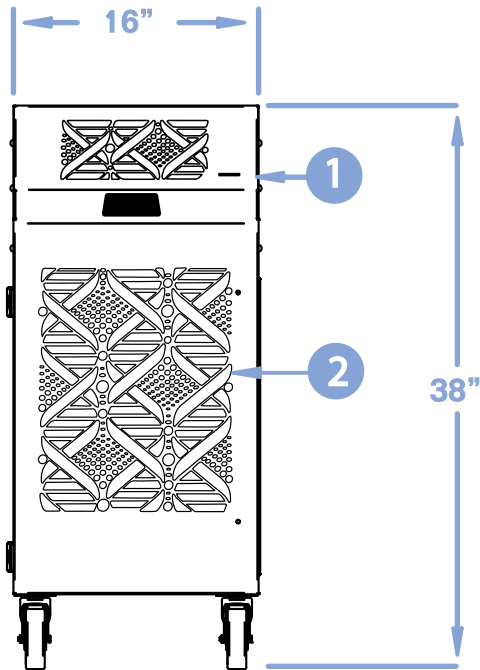


COOLING CAPACITY		
BTU/hr @95 F at 60%RH		13,800 / 1-Ton
AIR PURIFICATION		
HEPA Filter		99.9% @ > .12 Microns
UVC Light Wave Length		UVC 17 Watts / Max 85 Watts
COMPRESSOR DATA		
Compressor Type		Hermetic Rotary
Operating Temperatures		65-105°F 50% RH
Non-CFC Refrigerant		410A
FAN DATA EVAPORATOR		
Fan Type (Centrifugal)		Direct Drive
Air Flow (CFM)		460 / Single Speed
Supply Air Data		Adjustable Vent
Supply Air Chute Data (Optional)		2 - 5" dia x 16" length
CONDENSER WATER FLOW		
Flow Regulation Valve .5" NPT		Automatic
Inlet Water 85F-95F Exit GPM		3
Inlet Water 75F-95F Exit GPM		1.5
Inlet Water 65F-95F Exit GPM		1
Inlet Water 55F-95F Exit GPM		.75
ELECTRICAL DATA		
Power Supply (Volts)		115 V / Single Phase
Current Consumption (Amps)		11.2
Power Consumption (kW)		1.16
Maximum Circuit Breaker (Amps)		20
Recommended Breaker Size		15
Minimum Circuit Ampacity (Amps)		13.25
Min/Max Voltage		105 - 125
Power Cord Gauge / Length in Feet		14 AWG / 6'
Plug Configuration		NEMA 5 - 15
DIMENSIONAL DATA		
Width x Length x Height (inches)		16" x 29" x 38"
Weight (lbs)		189
Shipping Weight (lbs)		239
SAFETY DEVICE DATA		
Compressor Overload		External
Fan Motor Overload		Automatic Internal
Evaporator Freeze-up		Hot Gas Bypass
High Pressure Switch		Manual
Low Pressure Switch		Auto
Compressor Short Cycle		Yes
Automatic Restart		Yes
Thermostat Type		Digital Microprocessor
Condensate Pump Overflow		Yes
Condensate Tank Overflow		Yes
Condensate Pump W/20" Head Pressure		Yes



- | | |
|----------------------------|--------------------------------|
| 1) Vent Control | 8) Sight Glass (Remove Cover) |
| 2) Cold Air Return | 9) Condensate Alarm Jack |
| 3) Access Panel | 10) Condensate Nipple |
| 4) KoolPad Digital Control | 11) H.P. Reset Switch |
| 5) Cold Air Supply | 12) Condensate Alarm Jack |
| 6) Condenser Water Inlet | 13) High Pressure Service Port |
| 7) Condenser Water Outlet | 14) Low Pressure Service Port |