

# BAR13 Series



## Driller's Cabin Coolers



Single package, roof mounted, Driller's Cabin Cooler for use in hazardous (classified) applications

### FEATURES:

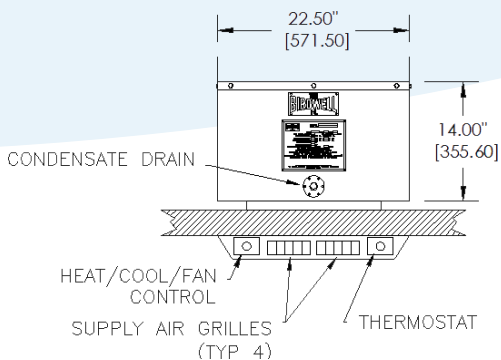
- Certified by Intertek® (bearing the ETL mark) for compliance to applicable codes and standards
- Outdoor section suitable for Class I, Division 1, groups C/D hazardous (classified) area
- Indoor section suitable for non-hazardous area
- Corrosion resistant coatings for refrigerant coils and tubing
- Total, nominal cooling of 13,500 Btuh at standard ARI
- Optional, 1.6 kW electric heater
- 115 volts AC, single phase, 60 Hz power requirements
- Down flow supply and return
- Ceiling mounted supply/return air grille with built-in thermostat and fan control
- Spark resistant fan and blower construction
- EPA approved, HFC type refrigerants
- All welded/bolted construction, type 316, stainless steel cabinet and chassis
- Optional, protective, component coatings for prolonged life in corrosive environments
- Partially built to stock for shorter lead times.

### APPLICATIONS:

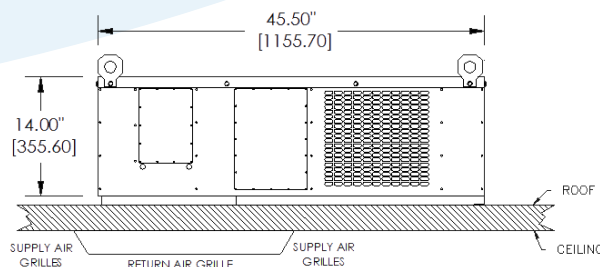
- Specially designed for Driller Cabins
- Applicable to other small, personnel enclosures



### FRONT VIEW



### SIDE VIEW



\*Gp, aka General Purpose, indicates that the indicated section is suited for use in non-hazardous atmospheres.  
 1. Unit refrigeration performance is based on standard ARI conditions: 80° F Dry Bulb/ 67° F Wet Bulb return air temperature and 95° F outside air temperature.  
 2. Minimum Circuit Ampacity (MCA), Maximum Overcurrent Protection (MOP), and Field Wire Size have been calculated without the use or inclusion of electric heat.

BAR13	Refrigerant	Unit Weight (lbs)	Unit Weight (kg)	Nominal Cooling <sup>1</sup> (Btu/hr)	Electric Heat (kW) @ Gp*	Operating Temp Code	CFM	ESP ("w.c.)	Volts-Phase-Hertz	MCA <sup>2</sup> (Amps)	MOP <sup>2</sup> (Amps)	Field Wire Size <sup>2</sup> (AWG)
BAR13-OD11	R-410a	270	120	13,500	1.6	T2B [500°F]	400	0.20	115-1-60	21.53	30	10

