

## 1.5 Ton Rental Air Cooled Chiller Advantage Engineering BC-1.5A

### Industrial Air Cooled Chiller

Advantage BC Series air-cooled chillers use mechanical refrigeration to cool recirculating fluid that support industrial process cooling applications. With stainless steel sheet metal and a lift-off top cover this compact sized air cooled chiller is perfect for almost any application.

### Product Features

- Enclosure Panels
- Castors for portability
- Process pump motor overload
- Positive displacement pump
- Insulated non-ferrous reservoir
- Reservoir level sight glass
- Standard NPT process fittings
- Filter-drier
- Thermostatic expansion valve
- Nema 1 control cabinet
- Process pump motor starter
- Compressor contractor
- Factory installed 10' power cord

### Product Specifications

#### Performance Data

Cooling Capacity	18,000 BTU/hr.
Piping Connection	1/2 in. Supply   1/2 in. Return
Pump HP	1/2 HP
Design Flow Rate	3.6 gpm.
Reservoir Capacity	6 gal.
Refrigerant	R-134A
Operating Conditions	60°- 95°F

#### Electrical

Requirements	230V   single phase   60amp
Main Breaker	20 amp

#### Dimensions

Width×Length×Height	24×29×38.5 in.
Weight	350 lbs.

