Condensing Unit

Ginyard
Energy Technology

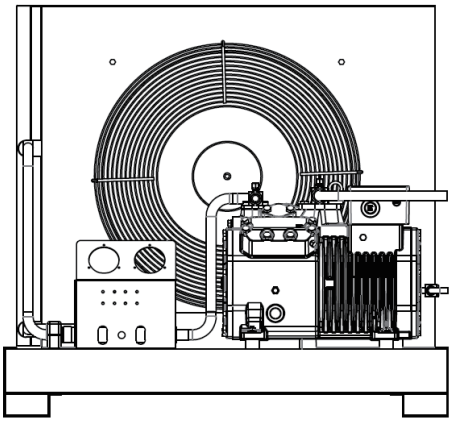
Ginyard Condensing Unit with BOCKCOLD Compressor

GHUL-K03Y-1

R404A/R507A

Medium and Low Temperature Application

Qc (KW):4.23 **Pi (KW):3.06**

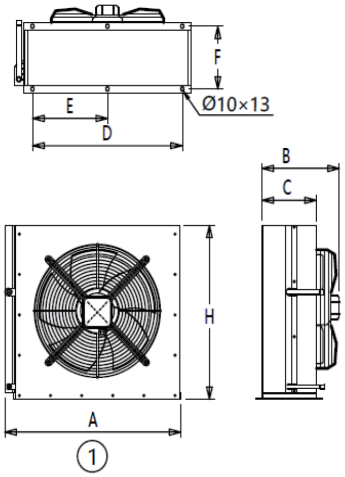


Qc: Cooling Capacity in Te= -25℃ and Tc= 45 ℃

Pi: Power Input include both compressor and fans

Condenser Specifications

Condenser Model	**FH210**
Fan	
Oty	**1**
Diameter (mm)	**550**
Air Flow (m^3/h)	**7190**
Electrical	
Supply	**380-400V/3Ph/50Hz**
Power Input For Each Fan (W)	**600**
Condenser Coil	
Internal Volume (L)	**3.3**
Heat Transfer Area (m^2)	**15.2**
Headers	
Inlet (mm)	**22**
Outlet (mm)	**22**



A: 915mm H: 745mm

B: 435mm C: 300mm

D: 800mm E: 400mm

F: 330mm

The air-cooled condenser adopts small tube diameter, high-density internally threaded copper tube, gold coated hydrophilic corrugated aluminum fins, 2.1mm pitch, and food grade aluminum magnesium alloy shell. It is a high-quality and cost-effective air-cooled condenser product with reasonable design, compact structure, high heat flux density, and long-term outdoor use without rusting

Compressor Specifications

Compressor Model	**BKP3L4-18.05**
Technical Specifications	
Weight	**82 kg**
Displacement (50Hz /60HZ)	**18.1/ 21.7 m^3/h**
Nominal Motor Power(HP/Kw)	**3/2.2**
Connection suction line	**22 mm**
Connection discharge line	**16 mm**
Motor version	**-**
Motor voltage	**380-420V PW-3-50Hz**
Max operating current	**9.5 A**
No. of cylinder x bore x stroke	**4 x 41mm x 39.3 mm**
Max. Power input	**5.3 kW**
Crankcase heater	**120W**
Oil Type	**POE32**