

Condensing Unit



Ginyard Condensing Unit with BOCKCOLD Compressor

GHUL-K44Y-4

R404A

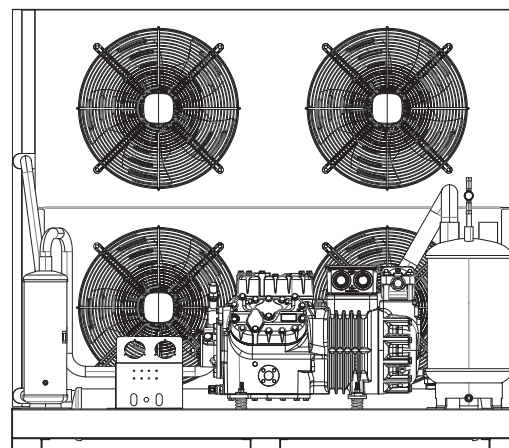
Low Temperature Application

Qc (KW):38.3

Pi (KW):28.6

Qc: Cooling Capacity in Te= -25 °C and Tc=+50°C

Pi: Power Input include both compressor and fans



Condenser Specifications

Condenser Model FH1060

Fan

Oty 4

Diameter (mm) 550

Air Flow (m³/h) 27312

Electrical

Supply 380-400V/3Ph/50Hz

Power Input For Each Fan (W) 600

Condenser Coil

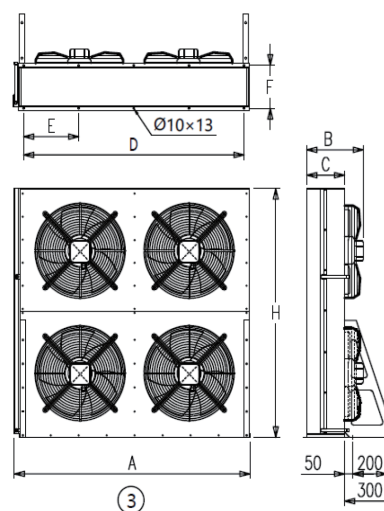
Internal Volume (L) 22.4

Heat Transfer Area (m²) /

Headers

Inlet (mm) 42-35

Outlet (mm) 35

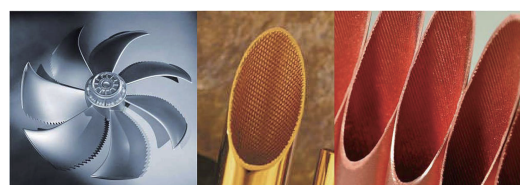


A: 1635mm H: 1625mm

B: 425mm C: 300mm

D: 1500mm E: 375mm

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 BKP44L6-151.6

Technical Specifications

Weight 239kg

Displacement (50Hz /60HZ) 151.6/181.9 m³/h

Nominal Motor Power(HP/Kw) 34/25.35

Connection suction line 54mm

Connection discharge line 42 mm

Motor version -

Motor voltage 380-420V PW-3-50Hz

Max operating current 83.2A

No. of cylinder x bore x stroke 6 x 82mm x55 mm

Max. Power input 46kW

Crankcase heater 140W

Oil Type POE32

