

Condensing Unit



Ginyard Condensing Unit with BOCKCOLD Compressor

GHUL-K44Y-4

R404A

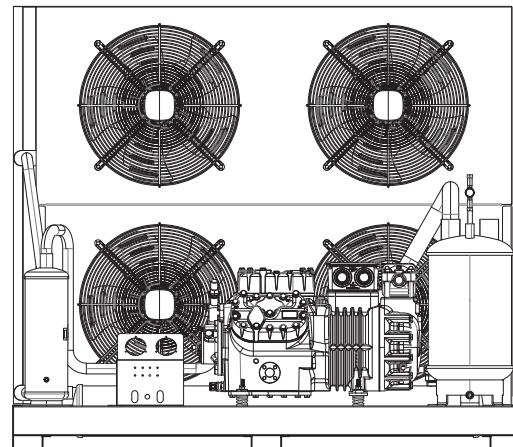
Low Temperature Application

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

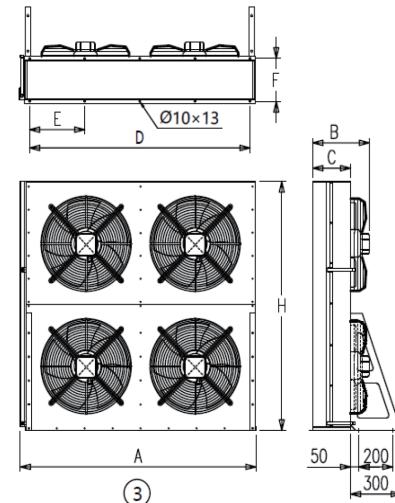
Internal Volume (L) **22.4**

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

