

Condensing Unit



Ginyard Condensing Unit with BOCKCOLD Compressor

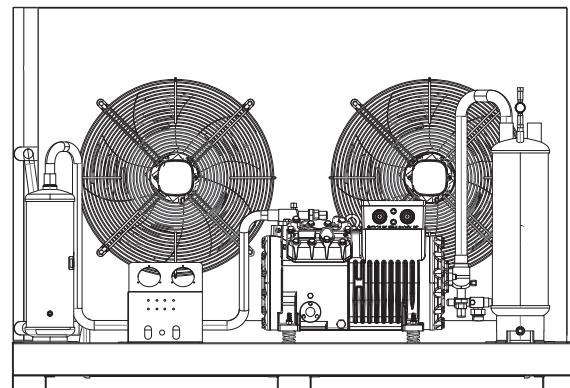
GHUL-K06Y-2

R404A/R507A

Medium and Low Temperature Application

Qc (KW):7.65

Pi (KW):5.36



Qc: Cooling Capacity in $T_e = -25^\circ\text{C}$ and $T_c = 45^\circ\text{C}$

Pi: Power Input include both compressor and fans

Condenser Specifications

Condenser Model FH310

Fan

Oty 2

Diameter (mm) 450

Air Flow (m³/h) 10590

Electrical

Supply 380-400V/3Ph/50Hz

Power Input For Each Fan (W) 370

Condenser Coil

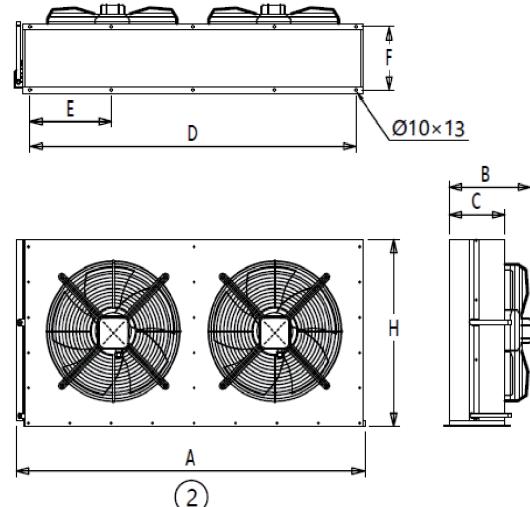
Internal Volume (L) 5.1

Heat Transfer Area (m²) 37.4

Headers

Inlet (mm) 28

Outlet (mm) 22



A: 1615mm **H:** 625mm

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 BKP6L4-32.48

Technical Specifications

Weight 90.5 kg

Displacement (50Hz /60Hz) 32.48/ 38.98 m³/h

Nominal Motor Power(HP/Kw) 6/4.47

Connection suction line 28 mm

Connection discharge line 22 mm

Motor version

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

Max operating current 17.7 A

No. of cylinder x bore x stroke 4 x 55mm x 39.3 mm

Max. Power input 9.7 kW

Crankcase heater 120W

Oil Type POE32

