

Condensing Unit



Ginyard Condensing Unit with BOCKCOLD Compressor

GHUL-K09Y-2



R404A

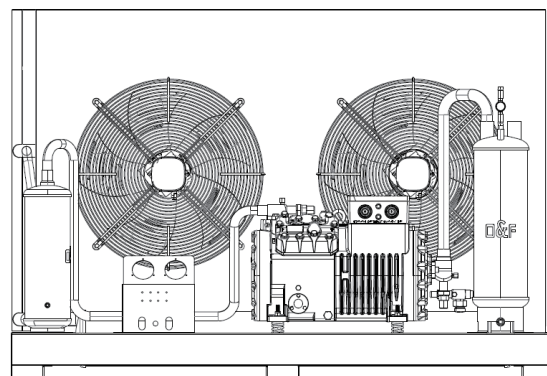
Low Temperature Application



Qc (KW):9.38



Pi (KW):7.09



Qc: Cooling Capacity in $T_e = -25^{\circ}\text{C}$ and $T_c = +50^{\circ}\text{C}$

Pi: Power Input include both compressor and fans

Condenser Specifications

Condenser Model FH310

Fan

Oty 2

Diameter (mm) 450

Air Flow (m^3/h) 10590

Electrical

Supply 380-400V/3Ph/50Hz

Power Input For Each Fan (W) 370

Condenser Coil

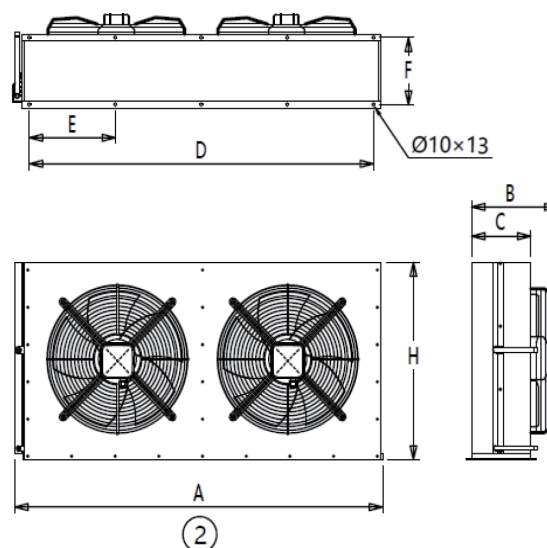
Internal Volume (L) 5.1

Heat Transfer Area (m^2) /

Headers

Inlet (mm) 28

Outlet (mm) 22

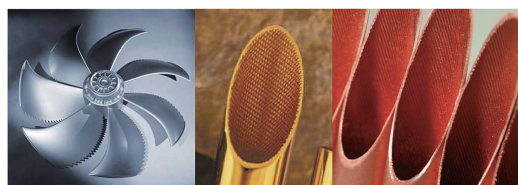


A: 1615mm H: 625mm

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 BKP9L4-41.33

Technical Specifications

Weight 134 kg

Displacement (50Hz /60HZ) 41.33/ 49.6 m³/h

Nominal Motor Power(HP/Kw) 9/6.71

Connection suction line 35 mm

Connection discharge line 28 mm

Motor version -

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

Max operating current 19.9 A

No. of cylinder x bore x stroke 4 x 60mm x 42 mm

Max. Power input 13 kW

Crankcase heater 140W

Oil Type POE32

