

## Condensing Unit



### Ginyard Condensing Unit with BOCKCOLD Compressor

## GHUL-K07Y-2

R404A

Low Temperature Application



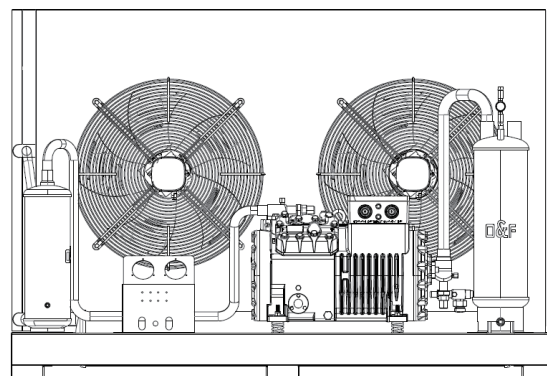
Qc (KW):7.53



Pi (KW):5.08

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 (  $\text{m}^3/\text{h}$  ) 10590

#### Electrical

Supply 380-400V/3Ph/50Hz

Power Input For Each Fan ( W ) 370

#### Condenser Coil

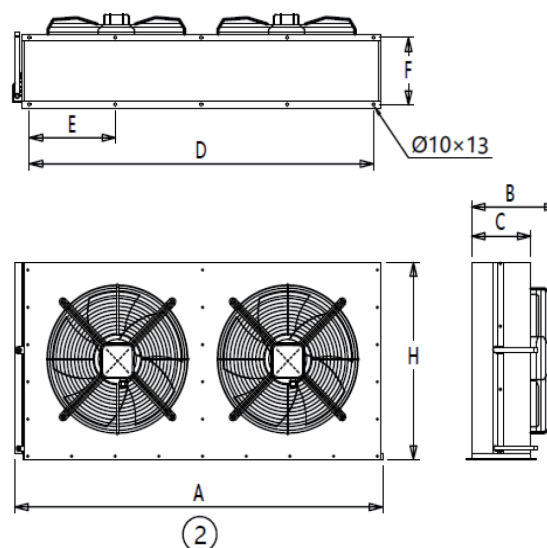
Internal Volume ( L ) 5.1

Heat Transfer Area (  $\text{m}^2$  ) 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** BKP7L4-34.73E

### Technical Specifications

**Weight** 129 kg

**Displacement ( 50Hz /60HZ)** 34.7/ 41.7 m<sup>3</sup>/h

**Nominal Motor Power(HP/Kw)** 7/5.1

**Connection suction line** 28 mm - 1 1/8"

**Connection discharge line** 22 mm - 7/8"

**Motor version** -

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

**Max operating current** 16.6 A

**No. of cylinder x bore x stroke** 4 x 55mm x 42 mm

**Max. Power input** 11 kW

**Crankcase heater** 140W

**Oil Type** POE32

