

## Condensing Unit



### Ginyard Condensing Unit with BOCKCOLD Compressor

## GHUL-K27Y-4

**R404A**

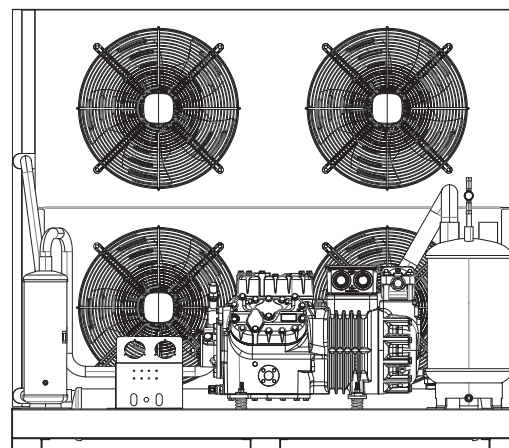
**Low Temperature Application**

**Qc (KW):25.5**

**Pi (KW):18.97**

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

**Pi: Power Input include both compressor and fans**



## Condenser Specifications

**Condenser Model** FH790

### Fan

**Oty** 4

**Diameter ( mm )** 500

**Air Flow ( m³/h )** 23100

### Electrical

**Supply** 380-400V/3Ph/50Hz

**Power Input For Each Fan ( W )** 460

### Condenser Coil

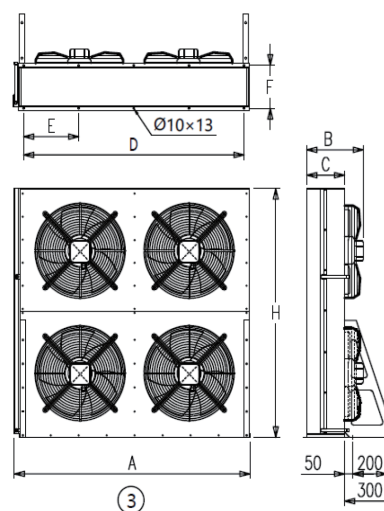
**Internal Volume ( L )** 14.3

**Heat Transfer Area ( m² )** /

### Headers

**Inlet (mm)** 42-35

**Outlet (mm)** 35

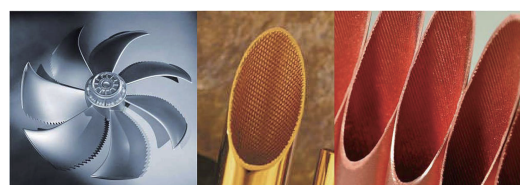


**A: 1635mm H: 1305mm**

**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** BKP28L4-101.1

### Technical Specifications

<b>Weight</b>	<b>207kg</b>
<b>Displacement ( 50Hz /60HZ)</b>	<b>101.1/121.3 m<sup>3</sup>/h</b>
<b>Nominal Motor Power(HP/Kw)</b>	<b>28/20.88</b>
<b>Connection suction line</b>	<b>54mm</b>
<b>Connection discharge line</b>	<b>28 mm</b>
<b>Motor version</b>	<b>-</b>
<b>Motor voltage</b>	<b>380-420V PW-3-50Hz</b>
<b>Max operating current</b>	<b>52.8A</b>
<b>No. of cylinder x bore x stroke</b>	<b>4 x 82mm x55 mm</b>
<b>Max. Power input</b>	<b>31kW</b>
<b>Crankcase heater</b>	<b>140W</b>
<b>Oil Type</b>	<b>POE32</b>

