

Box Type Condensing Unit



Ginyard Condensing Unit with Embraco Compressor

GLRL-E45Y-1



R404A/R507A

Medium and Low Temperature Application



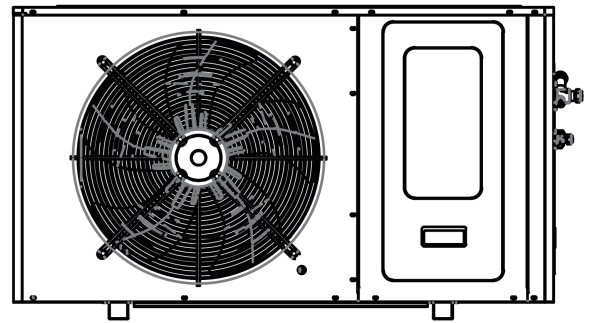
Qc (KW):5



Pi (KW):3.86

Qc: Cooling Capacity in Te= -25°C and Tc=+45°C

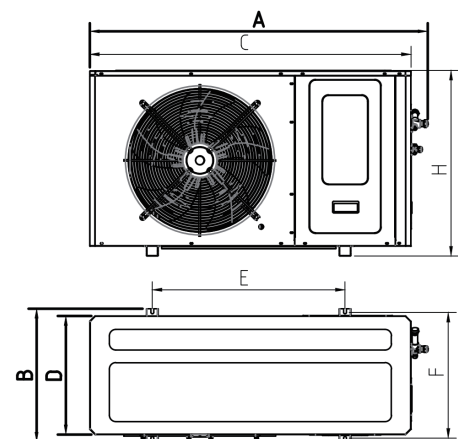
Pi: Power Input at Te= -25 °C and Tc=+45°C



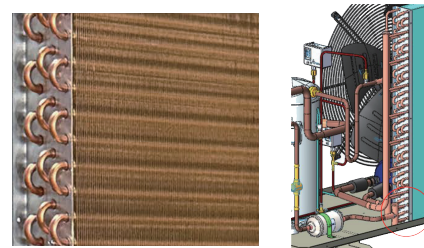
Condenser Specifications

Condensing unit Size

Condenser Model	GLW551C
Fan	
Oty	1
Diameter (mm)	550
Air Flow (m ³ /h)	6557
Electrical	
Supply	380V/3PH/50hz
Power Input For Each Fan (W)	330
Condenser Coil	
CONDENSER COIL Area (m ²)	33.2
Headers	
Inlet (mm)	12.7
Outlet (mm)	19



A: 1319mm H: 724mm
B: 520mm C: 1253mm
D: 463mm E: 752mm
F: 490mm



CONDENSER : Aluminum Foil Thickness:0.105 mmDense arrangement of inner-groovedcopper tubes (diameter: 7 mm x wall thickness:0.24-0.18 mm); compact size of 21 mm x 18.19 mmfor high heat transfer efficiency. **Secondary Condensation Design:** Increases subcooling degree by 3-8K Enablesrapid cooling even insummer

Scroll Compressor Specifications

Compressor Model ERF45G-A1-NBWS

Technical Specifications

Weight	28 kg
Motor protection	3HPD-428
Oil charge	1.4L
Motor version	-
Motor voltage	380-420V 3ph-50Hz
Starting Current	12A
Max. Power input	3.47kW
Crankcase heater	60W
Oil Type	POE(32cSt)

