

Box Type Condensing Unit



Ginyard Condensing Unit with Embraco Compressor

GLRL-E78Y-2

 **R404A/R507A**

Medium and Low Temperature Application



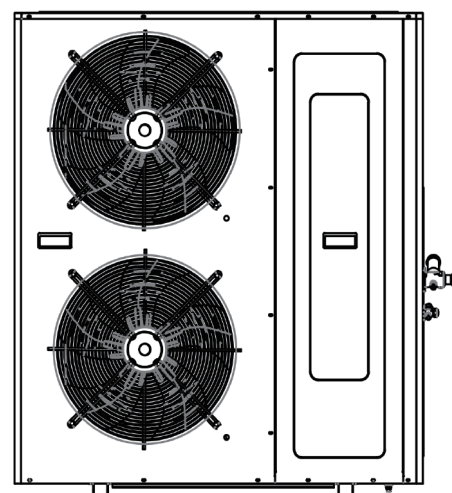
Qc (KW):7.1



Pi (KW):6.07

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 **GLW552C**

Fan

Oty **2**

Diameter (mm) **550**

Air Flow (m³/h) **6557*2**

Electrical

Supply **380V/3PH/50hz**

Power Input For Each Fan (W) **1100**

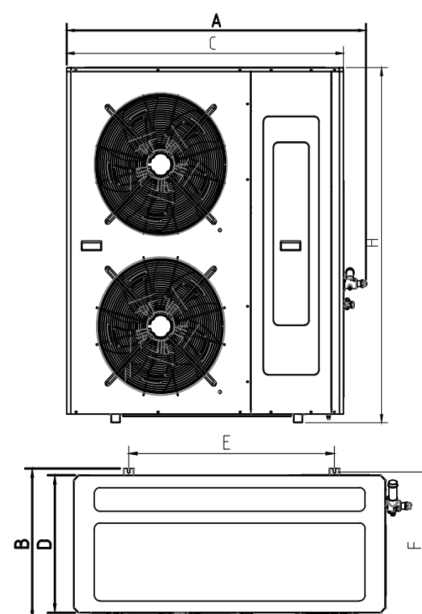
Condenser Coil

CONDENSER COIL Area (m²) **68.5**

Headers

Inlet (mm) **22**

Outlet (mm) **28**

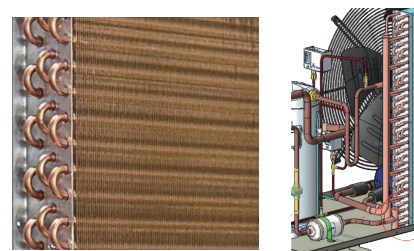


A: 1365mm H: 1436mm

B: 580mm C: 1253mm

D: 522mm E: 752mm

F: 550mm



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 ERF78G-A1-NBWS

Technical Specifications

Weight	36 kg
Motor protection	3HPD-352
Oil charge	1.7L
Motor version	-
Motor voltage	380-420V 3ph-50Hz
Starting Current	18.4A
Max. Power input	5.35kW
Crankcase heater	60W
Oil Type	POE(32cSt)

