



INDICATIVE PHOTO

General features : ERM140Z2111

- Self-supporting casing in steel varnished with epoxy powder
- Sound insulation
- Hermetic reciprocating compressor
- Crankcase heater
- Curved condenser made of copper tube and aluminium fins
- Condenser fan speed variator
- Axial fan motor (230V/1/50Hz) low speed (900 rpm)
- Liquid receiver
- Drier filter
- Sight glass
- Dual pressure switch with manual or automatic reset
- Condensing unit under nitrogen pressure
- Service valves for liquid and suction lines
- Connections to be welded
- Built-in electrical box equipped with disconnecting switch
- The fan-motors in use comply with ErP directive (Regulation EU 327/2011)
- Package included
- The conditions of calculation of the absorptions are T. cond. = 50°C; Te = -10°C (MBP); Te = -20°C (LBP)



Indicative photo

Product file : Condensing units with housing

Code	ERM140Z2111
Range	ME
Application	MBP
Condensation	Air
Expansion	Valve
Gas	R404A
Net weight	51 kg
Liquid diam.	6 mm
Suction diam.	10 mm
Noise	39 dBa 10m

Sizes

Width L	1016 mm
Depth P	420 mm
Height H	580 mm

Absorptions

Power consumption	836 W
Current consumption	4,02 A

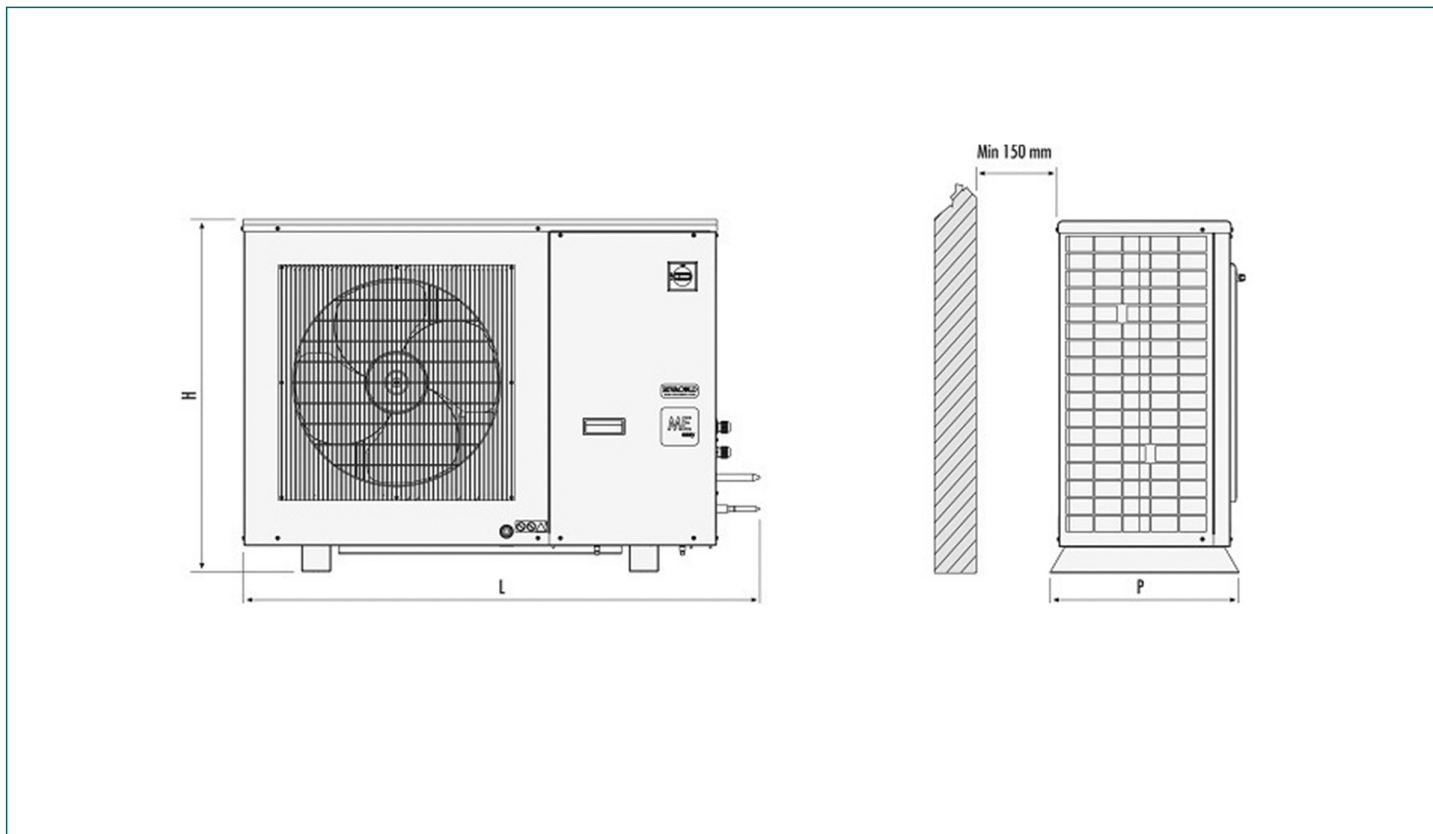
Condenser

Fans no.	1
Diameter	400 mm

Compressor

Type	Hermetic
Voltage	220-240/1/50
Displacement	14,28cm ³

Technical drawing - ERM140Z2111



Refrigerating capacity table (watt)

Ta \ Te	-15°C	-10°C	-5°C	0°C
32°C	1088	1286	1507	1746
43°C	935	1106	1292	1489

Per condizioni di calcolo diverse da quelle riportate in tabella contattare l'ufficio tecnico

Descrizioni, dati tecnici ed illustrazioni sono indicativi e non vincolanti. La Rivacold si riserva il diritto, di modificare per intero o in parte le specifiche tecniche descritte nella presente documentazione senza preavviso e a beneficio della continuità produttiva, di utilizzare produttori alternativi di componenti previsti nel progetto.