



INDICATIVE PHOTO

General features : ERM145Z0312

- 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	ERM145Z0312
Range	ME
Application	MBP
Condensation	Air
Expansion	Valve
Gas	R404A
Net weight	96 kg
Liquid diam.	10 mm
Suction diam.	22 mm
Noise	45 dBa 10m

Sizes

Width L	1156 mm
Depth P	420 mm
Height H	785 mm

Absorptions

Power consumption	3095 W
Current consumption	7,09 A

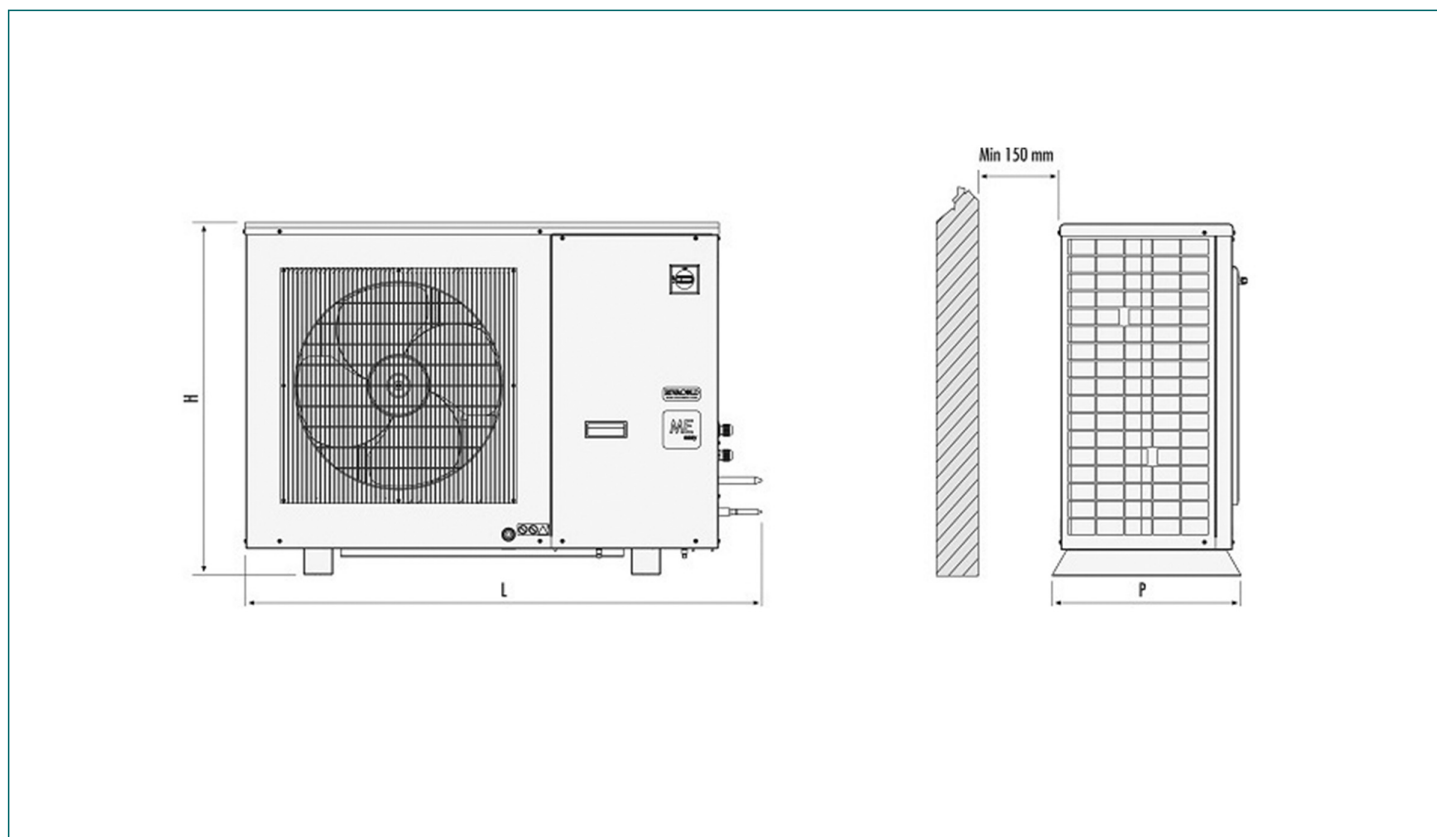
Condenser

Fans no.	1
Diameter	450 mm

Compressor

Type	Hermetic
Voltage	400/3/50
Displacement	74,25cm ³

Technical drawing - ERM145Z0312



Refrigerating capacity table (watt)

Ta \ Te	-15°C	-10°C	-5°C	0°C
32°C	4498	5503	6580	7721
43°C	3456	4312	5206	6134

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

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