



INDICATIVE PHOTO

General features : ERL245Z1112

- 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	ERL245Z1112
Range	ME
Application	LBP
Condensation	Air
Expansion	Valve
Gas	R404A
Net weight	159 kg
Liquid diam.	12 mm
Suction diam.	22 mm
Noise	46 dBa 10m

Sizes

Width L	1306 mm
Depth P	470 mm
Height H	1160 mm

Absorptions

Power consumption	4310 W
Current consumption	8,28 A

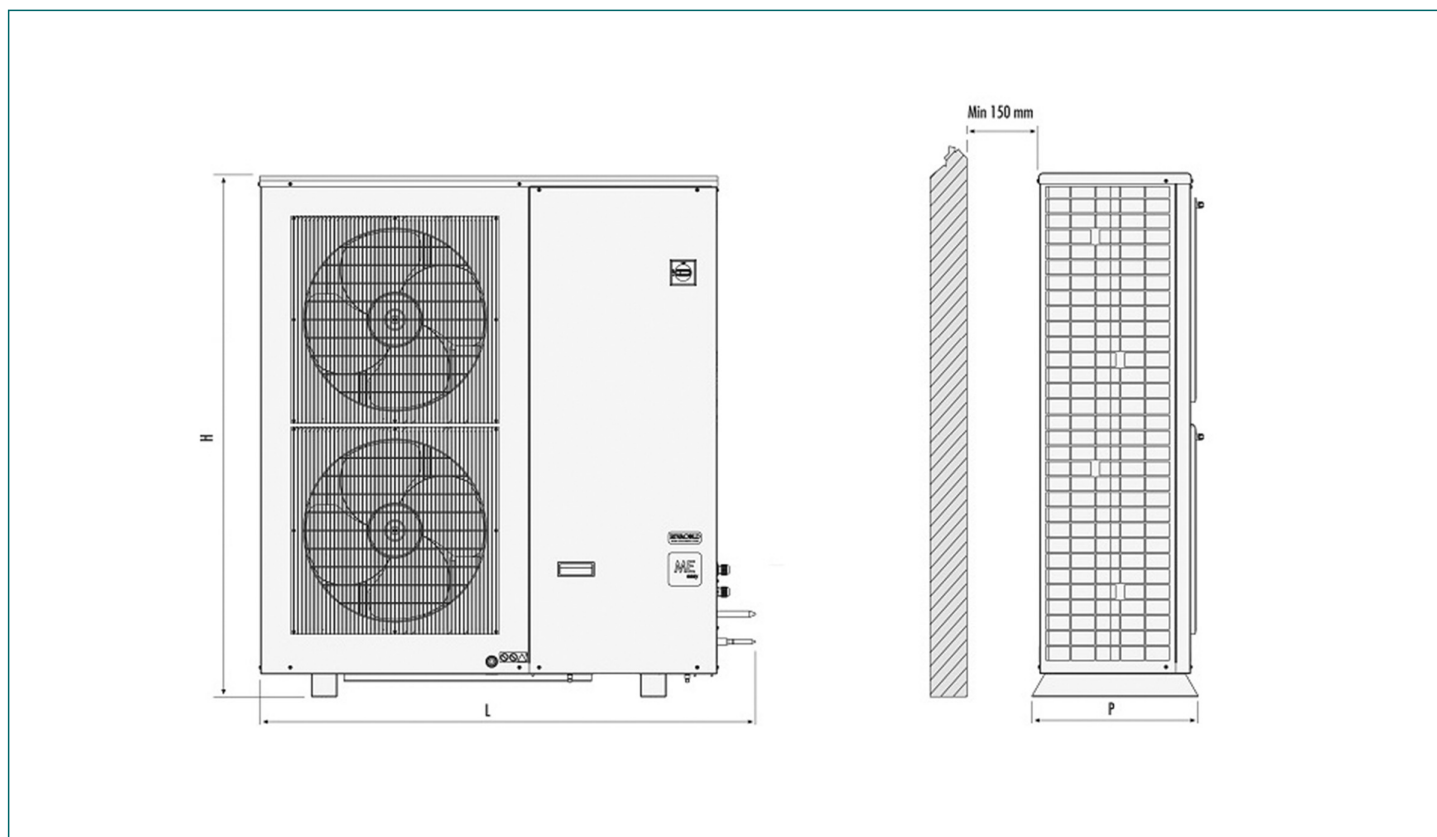
Condenser

Fans no.	2
Diameter	450 mm

Compressor

Model	TAG2522Z
Type	Hermetic
Brand	TECUMSEH EUROPE
Voltage	400/3/50
Displacement	134,8cm ³

Technical drawing - ERL245Z1112



Refrigerating capacity table (watt) - Gas : R404A

Ta \ Te	-40°C	-35°C	-30°C	-25°C	-20°C
32°C	2714	3251	4049	5084	6319
43°C	1761	2252	2940	3799	4797

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

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