



INDICATIVE PHOTO

## General features : ERM245Z2212

- 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	ERM245Z2212
Range	ME
Application	MBP
Condensation	Air
Expansion	Valve
Gas	R404A
Net weight	139 kg
Liquid diam.	12 mm
Suction diam.	28 mm
Noise	47 dBa 10m

## Sizes

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

## Absorptions

Power consumption	4127 W
Current consumption	7,42 A

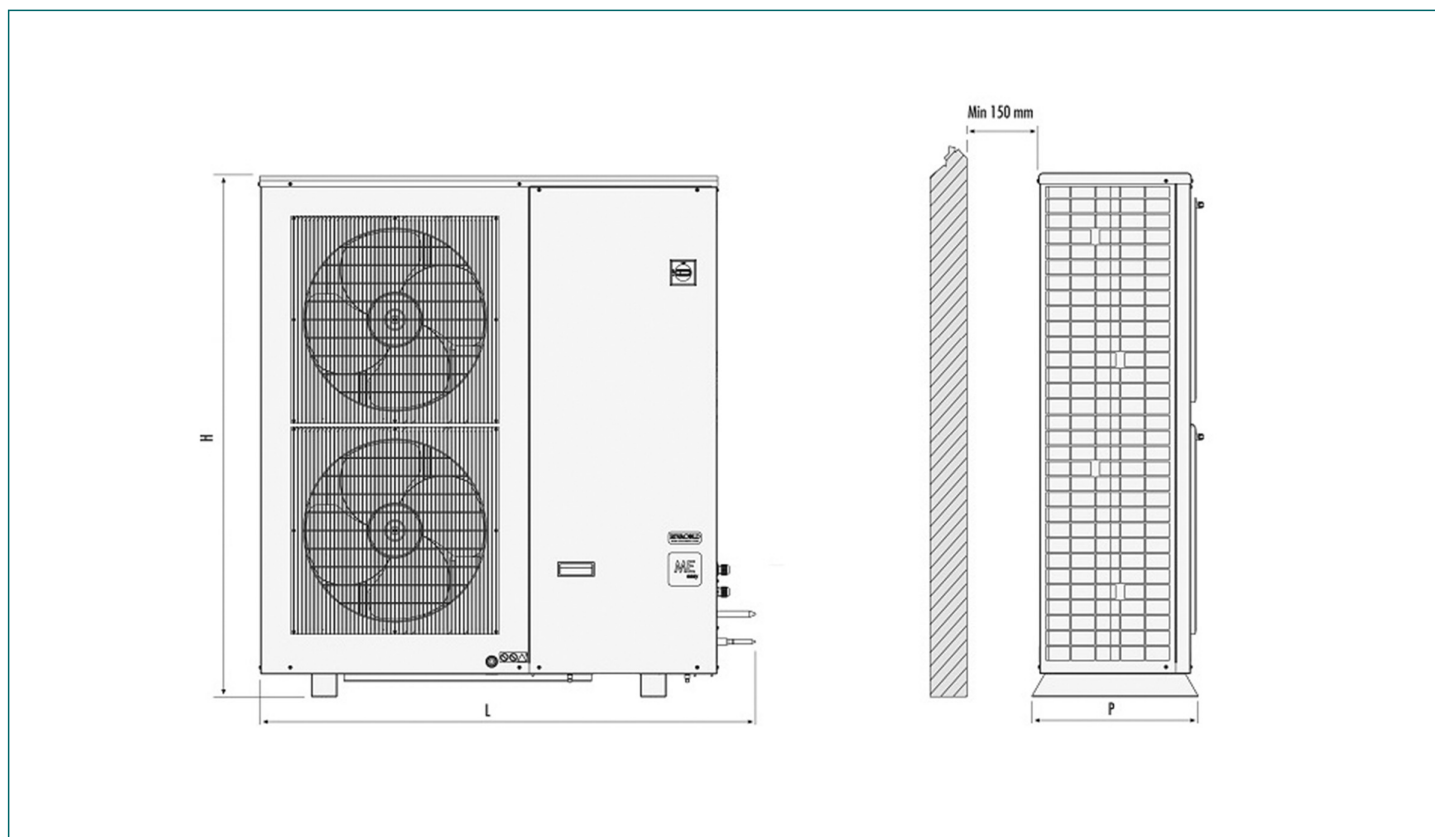
## Condenser

Fans no.	2
Diameter	450 mm

## Compressor

Model	TAG4561Z
Type	Hermetic
Brand	TECUMSEH EUROPE
Voltage	400/3/50
Displacement	112,5cm <sup>3</sup>

## Technical drawing - ERM245Z2212



## Refrigerating capacity table (watt) - Gas : R404A

Ta \ Te	-15°C	-10°C	-5°C	0°C
32°C	6204	7746	9425	11224
43°C	4613	5892	7243	8662

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

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