



INDICATIVE PHOTO

### General features : ERM245Z0212

- 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	ERM245Z0212
Range	ME
Application	MBP
Condensation	Air
Expansion	Valve
Gas	R404A
Net weight	136 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	3261 W
Current consumption	6,67 A

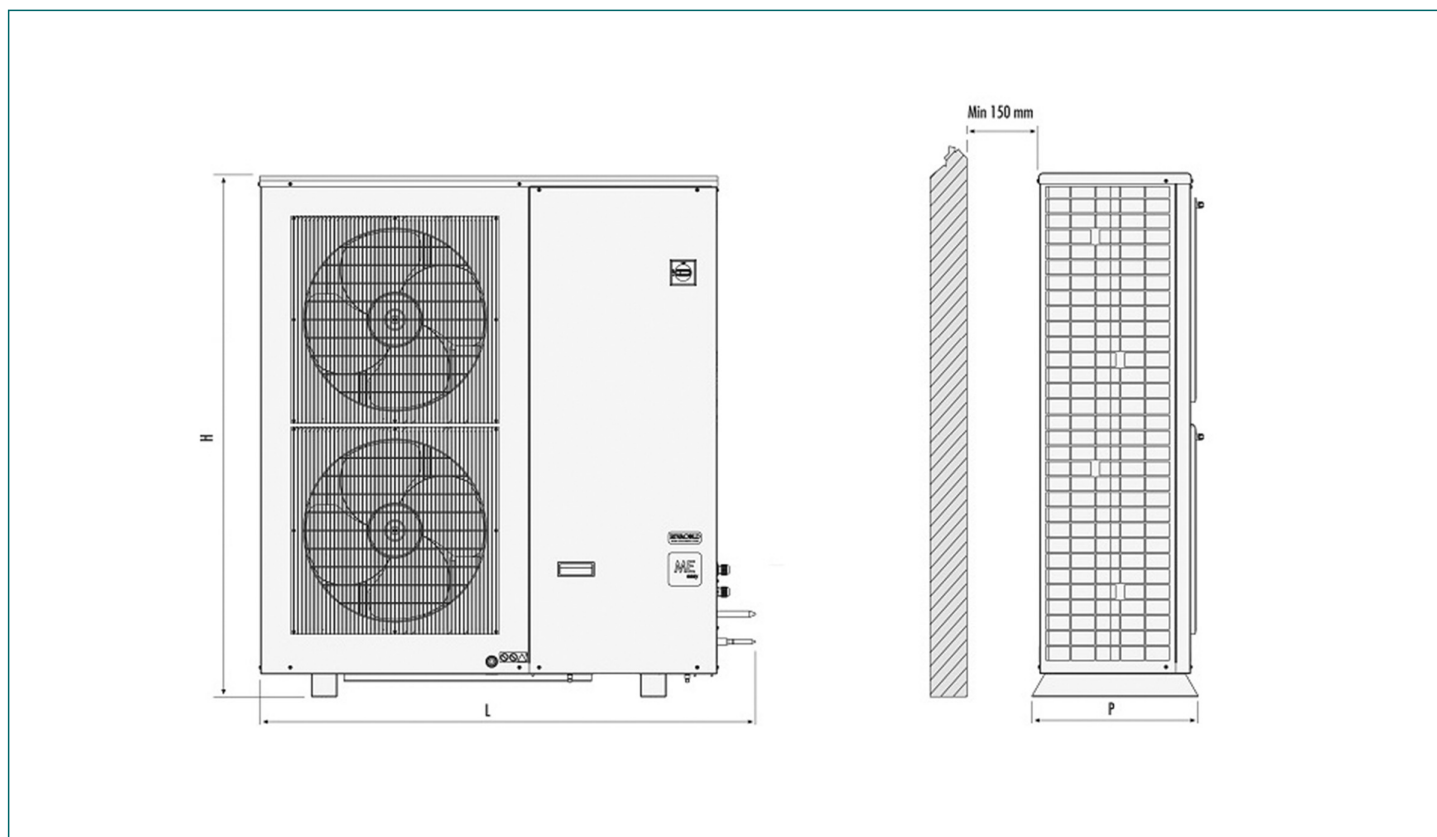
## Condenser

Fans no.	2
Diameter	450 mm

## Compressor

Type	Hermetic
Voltage	400/3/50
Displacement	90,2cm <sup>3</sup>

## Technical drawing - ERM245Z0212



## Refrigerating capacity table (watt)

Ta \ Te	-15°C	-10°C	-5°C	0°C
32°C	4942	6316	7844	9515
43°C	3615	4727	5953	7289

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

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