

Mbsm.pro, Compressor, NE2134Z , GP16FB, 363 w, 1/2 hp, Lbp, r134a, Embraco (Aspera)

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NE2134Z Compressor Specifications

Applications: Refrigerators, small freezers, and small refrigeration units

Brand: Often manufactured by Embraco (Aspera).

Type: Hermetic

Refrigerant: R134a

Voltage: 220-240V

Frequency: 50 Hz

Displacement: 14.3 cm³


Temperature Range: -35°C to -5°C


Compressor Embraco Aspera NE2134Z, LBP – R134a, 220 – 240V/1/50Hz, 1,2 HP, discharge 14.28 cm³, LRA 17.00 A, motor type CSIR, lubricant type POE 22, lubricant charge 350 ml, 364 W at -23.3 / 54.4 °, expansion device: capillary or valve, cooling: fan cooling, weight 11.65 kg

Refrigerant:	R134a
Power range(W):	301 – 400 W
Working area:	LBP
Design type:	Hermetic
Model series:	NE
Use with:	Expansion/Capillary
Power range(HP):	0-2
Power supply:	230 V
Oil type:	POE22
Engine type:	CSIR
Article condition:	New
Info:	Oil filled
Shipping weight:	13,70 kg
Content:	1,00 Pieces
Dimensions (Length × Width × Height):	24,20 × 17,80 × 20,60 cm
customs tariff number:	84143081
Cooling capacity condition:	-23,3 / +54,4
Manufacturer:	Embraco Aspera
Model:	NE2134Z
Stroke volume (cm ³):	14,28
Cooling capacity (W):	364


Power (HP):	0,5
Max. Starting current (A):	17
Engine type:	CSIR
Note:	Fan cooling necessary
Oil quantity (l):	0,35
Compressor type:	Piston
Alternative:	GP16FB






MODEL
NE2134Z










APPROVALS



-  **ENGINEERING CODE**
263CA51
-  **APPROVED REFRIGERANT**
R-134a
-  **POWER SUPPLY**
220-240 V 50 Hz
-  **STANDARD CONDITIONS**
ARI 540
-  **APPLICATION**
LBP

-  **COOLING CAPACITY**
302 W (LBP)
-  **EFFICIENCY**
1.05 W/W (LBP)
-  **MOTOR TYPE**
CSIR
-  **STARTING TORQUE**
HST



General Data

Type	Hermetic reciprocating
Technology Type	On-Off
Displacement	14.28 cm ³
Compressor Cooling	Fan/NotControlled/220
Fan Air Flow	520 m ³ /h
Expansion Device	Capillary Tube or Expansion Valve
Horse Power	1/2 hp
Max Condensing Pressure Operating	13.92 bar
Max Condensing Pressure Peak	15.62 bar
Power Supply	220-240 V 50 Hz
Evaporating Temperature Range	-30 °C to -5 °C

Electrical Data

Motor type	CSIR
Starting Torque	HST
Start Winding Resistance	31.5 Ω at 25° C
Run Winding Resistance	4.8 Ω at 25° C



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