

# **QD110H , Chest Freezer Compressor , 1/3HP , 220V/50Hz , R134A**

written by Lilianne | 18 April 2020

1/3HP Refrigeration Compressor 220V/50Hz R134A

AC Compressor: R134A Hermetic LBP Piston Reciprocating  
Compressor

Model: WQ110H

Power Supply: 220-240/50-60V/Hz

Displacement: 11CC

Nominal Power: 1/3HP

Rated Power: 233W

Cooling Capacity: 280W

COP: 1.20W/W

Motor Type: RSIR

Starting relay: Starting Relay/PTC

Starting Capacitor: / $\mu$  F

Running Capacitor: / $\mu$  F

Cooling Type: F

Application: LBP

Certificate: 3C

1X20'FCL: 1600PCS



PictureS Mbsm Dot Pro : [www.mbsm.pro](http://www.mbsm.pro)

#### Application:

LBP: Low back pressure; Refrigerator, Freezer, Wine cooler

MBP: Medium Back Pressure; Air-conditioner, vending machine

HBP: High Back Pressure: Air-conditioner, ice maker

LBP ASHRAE Test Condition:

Evaporation Temperature: -23.3 °C

Condensing Temperature: 54.4 °C

Subcooling Temperature: 32.2 °C

Ambient Temperature: 32.2 °C

MBP ASHRAE Test condition:

Evaporation Temperature: -5 °C

Condensing Temperature: 54.4 °C

Ambient Temperature: 35 °C

Subcooling Temperature: 46.1

Suction Temperature: 35 °C

HBP ASHRAE Test condition:

Evaporation Temperature: 7.2°C

Condensing Temperature: 54.4°C

Ambient Temperature: 35°C

Subcooling Temperature: 46.1°C

Suction Temperature: 35°C

Parameter Variation Range:

Cooling Capacity:  $\geq 95\%$

Input Power:  $\leq 115\%$

Current:  $\leq 110\%$

COP:  $\geq 95\%$

Cooling Type:

S: Natural cooling

F1: Fan cooling, 200mm fan diameter, 1.5m/s air speed

F2: Fan cooling, 200mm fan diameter, 3m/s air speed

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**MBSM.PRO , Zel Compressors  
,Low back pressure, gml200a  
152W , gml200a 152W, GML180A  
144W, gml160g 129W, gml140a  
108W, GML110A 90W, R134a ,  
220-240V 50HZ**

written by Jamila | 18 April 2020

MBSM.PRO , Zel Compressors ,Low back pressure, gml200a 152W ,  
gml200a 152W, GML180A 144W, gml160g 129W, gml140a 108W,  
GML110A 90W, R134a , 220-240V 50HZ

**Zel gml200a gml180a gml160g  
gml140a gml110a r134a  
Compressors**

- **gml200a 152W**
- **GML180A 144W**
- **gml160g 129W**
- **gml140a 108W**
- **GML110A 90W**

Place of purchase:  
Mainland China

Brand:

West of Monza

Color classification:

gml200a 152wgml180a 144wgml160g 129wgml140a 108wgml110a 90W

Refrigeration Agent:

R134a

Voltage:

220-240V 50HZ

Working conditions:

Low back pressure



