

**Mbsm.pro, compressor, IRE,
L16b22, IREL16b22, 1/5 hp,
r12, 180 w, 220v 50hz,
Remplacement with 1/4 hp,
r134a, Italien compressor**

written by Lilianne | 20 August 2023



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Mbsm.pro, compressor, IRE, L16b22, IREL16b22, 1/5 hp, r12, 180 w, 220v 50hz, Replacement with 1/4 hp, r134a, Italien compressor

Mbsm.pro, Huaguang, ayd40l, R134A, 220V/50Hz, 1/8HP, 108W, refrigerator, compressor, Wanbao Group Compressor

written by Lilianne | 20 August 2023



Mbsm.pro, Huaguang, ayd40l, R134A, 220V/50Hz, 1/8HP, 108W, refrigerator, compressor, Wanbao Group Compressor

Mbsm.pro, Iris refrigerator,

**BCD-480E, 420 L, 0.81 A, 170
W, Compressor, 1/4 Hp,
220v-50hz, R600a, 47 G**

written by Lilianne | 20 August 2023



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Mbsm.pro, Iris refrigerator, BCD-480E, 420 L, 0.81 A, 170 W, Compressor, 1/4 Hp, 220v-50hz, R600a, 47 G

**GQR16TG, light, commercial,
refrigeration, compressor ,1
/ 2+ HP, 220V/50Hz, CSIR,
capacitor:08UF, R134A,
Middle/High Back Pressure**

written by Lilianne | 20 August 2023



GQR16TG, light, commercial, refrigeration, compressor ,1 / 2+ HP, 220V/50Hz, CSIR, capacitor:80UF, R134A

**LG ,NR52AEG ,1/5Hp , R12 ,
220v 50Hz , 1 Phase**

written by Lilianne | 20 August 2023

LG ,NR52AEG ,1/5Hp , R12 , 220v 50Hz , 1 Phase

**Panasonic ,Compressor ,R134a
,QB series , QB66C13GPX5 ,
1/5 HP ,1Phase , 165 w ,
RSIR, PTC relay ,220V 50Hz**

written by Lilianne | 20 August 2023

Panasonic ,Compressor ,R134a ,QB series , QB66C13GPX5 , 1/5 HP
,1Phase , 165 w , RSIR, PTC relay ,220V 50Hz

**D110C24GAX5 , PANASONIC
,RSIR, Serie D, Reciprocating
,Compressors , 298 w , 1/3 HP
, R134a ,220v 50Hz**

written by Lilianne | 20 August 2023

displacement cm ³ (cooling)	W	BTU/HR	K Cal/hr	HP	Model	number
5.1	135	461	116	1/6	D51C10RAW5	1
5.1	135	461	116	1/6	D51C90RAW5	2
5.7	141	481	121	1/6	D57C10RAW5	3
5.7	141	481	121	1/6	D57C13RAX5	4
6.6	160	546	138	1/5	D66C10RAW5	5
6.6	151	515	130	1/5	D66C10RAX5	6
7.7	186	635	160	1/5	D77C10RAW5	7
7.7	186	635	160	1/5	D77C10RAX5	8
9.1	227	774	195	1/4	D91C10RAW5	9
9.1	227	774	195	1/4	D91C10RAX5	10
11.0	298	1017	256	1/3	D51C21RAX5	11
11.0	298	1017	256	1/3	D110C21RA25	12
11.0	298	1017	256	1/3	D110C21RBX5	13
11.0	298	1017	256	1/3	D110C24GAX5	14



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D110C24GAX5 , PANASONIC ,RSIR, Serie D, Reciprocating ,Compressors , 298 w , 1/3 HP , R134a ,220v 50Hz

**Austria , RECIPROCATING
, COMPRESSOR , SECOP , HXD30AA
, 0.04 1/25 HP , R600a , 220v
50Hz**

written by Lilianne | 20 August 2023

Austria , RECIPROCATING , COMPRESSOR , SECOP , 0.04 HP , HXD30AA ,
1/25 HP , R600a , 220v 50Hz

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

written by Lilianne | 20 August 2023

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: / μ F

Running Capacitor: / μ F

Cooling Type: F

Application: LBP

Certificate: 3C

1X20'FCL: 1600PCS



PictureS Mbsm Dot Pro : 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

**www.mbsm.pro , Original New,
ASD53K, Original New 1/6HP,
R134a, LBP, Wanbao,
Refrigerator, compressor,
China, R134A, 220V/50Hz, 1PH,
144W, Huaguang, Refrigerator
Reciprocating**

written by Jamila | 20 August 2023

www.mbsm.pro , Original New, ASD53K, Original New 1/6HP,
R134a, LBP, Wanbao, Refrigerator, compressor,China, R134A,
220V/50Hz, 1PH, 144W, Huaguang, Refrigerator Reciprocating