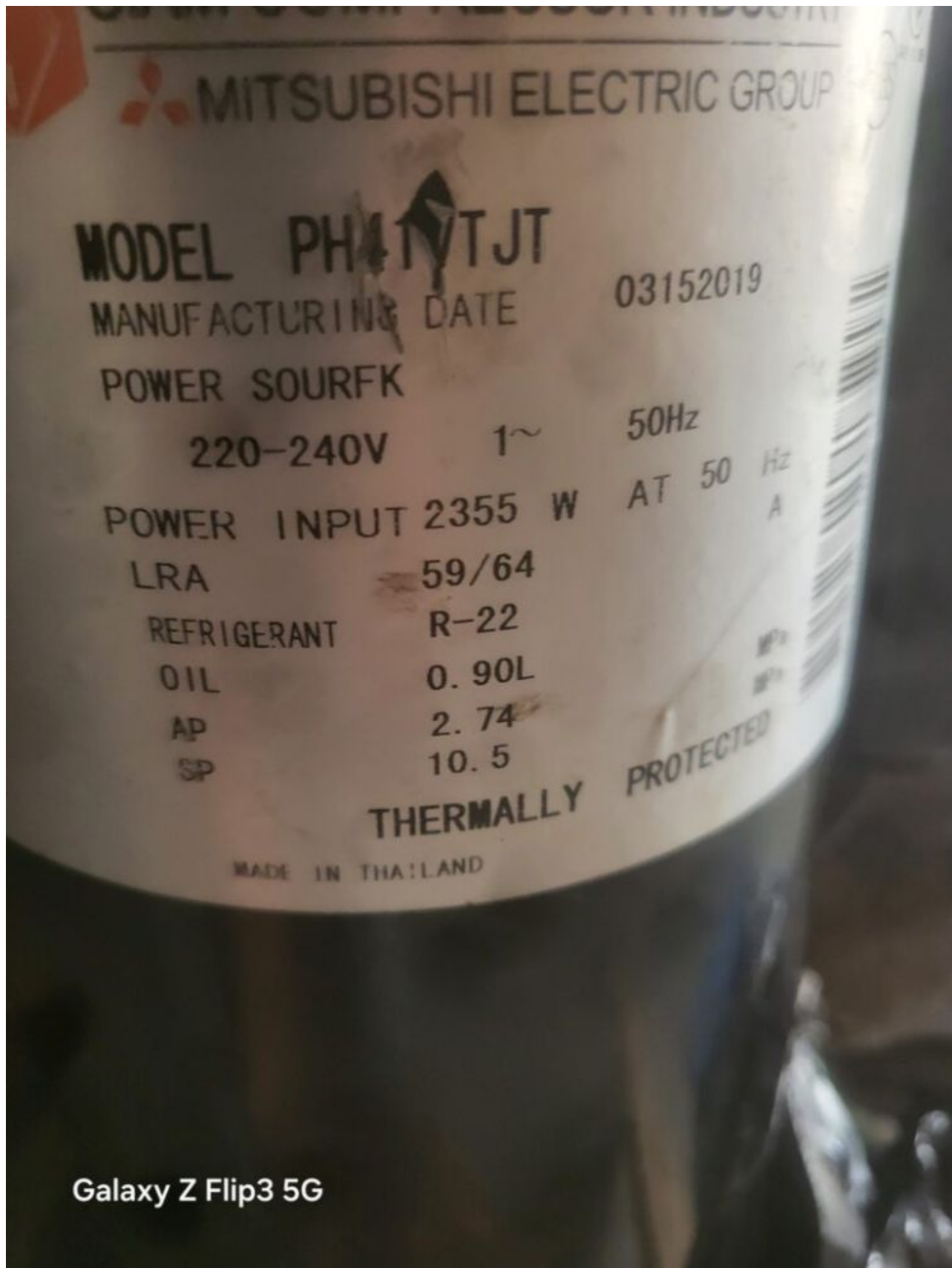


# Specification for r-22 Compressor, Ph Rotary Models Specification, PH41VPJT, 2 Ton, Mitsubishi Rotary Compressor, 24000BTu

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 8 April 2021



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## Product Specification

|                       |                   |
|-----------------------|-------------------|
| Horse Power           | 2 Ton             |
| Brand                 | Mitsubishi        |
| Compressor Technology | Rotary Compressor |

|                                            |        |
|--------------------------------------------|--------|
| Rental Available                           | No     |
| Spares Available                           | No     |
| Is It Portable                             | Yes    |
| Installation/After Sales Service Available | No     |
| Cylinder                                   | 1      |
| Warranty                                   | 1 Year |
| Phase                                      | Single |
| Weight                                     | 28 Kg  |
| No. Of Cylinder                            | 1      |
| Cylinder Type                              | Round  |
| Voltage                                    | 220 V  |
| Material                                   | Copper |
| Accessories                                | No     |
| Application                                | AC     |
| Color                                      | Black  |



# REFRIGERANT COMPRESSOR

MODEL PH41VPJT

DATE 28022004

PHASE

VOLT AC 220-240

FREQ. 50 Hz

L.R.A. 59/64 A

REFRIGERANT R-22

OIL MS-32NI

AP 28  $\text{Kg/cm}^2$

SP 84  $\text{Kg/cm}^2$



PH41VPJT A0019344AA

LICENSED BY MITSUBISHI ELECTRIC  
SIAM COMPRESSOR INDUSTRY CO., LTD.

MADE IN  
THAILAND

# ZMC, zanussi, Made in Egypt, Compressors

Category: compressor

written by www.mbsm.pro | 8 April 2021

## R134a

| Model                                             | Refr.      | HP  | Ambient<br>Temp C | Rated<br>Voltage | Cooling Capacity  |            | COP without RC |              | COP with RC    |              |
|---------------------------------------------------|------------|-----|-------------------|------------------|-------------------|------------|----------------|--------------|----------------|--------------|
|                                                   |            |     |                   |                  | ASHRAE            | CECOMAF    | ASHRAE         | CECOMAF      | ASHRAE         | CECOMAF      |
|                                                   |            |     |                   |                  | -23.3°C<br>kcal/h | -25°C<br>W | -23.3°C<br>W/W | -25°C<br>W/W | -23.3°C<br>W/W | -25°C<br>W/W |
| ▶ <input type="checkbox"/> <a href="#">GL45AA</a> | LBP::R134a | 1/8 | 43                | A                | 96                | 82         | 1.06           | 0.82         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL45AN</a> | LBP::R134a | 1/8 | 50                | C                | 96                | 81         | 1.05           | 0.8          |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL60AA</a> | LBP::R134a | 1/6 | 43                | A                | 132               | 114        | 1.14           | 0.89         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL60AF</a> | LBP::R134a | 1/6 | 43                | D                | 132               | 113        | 1.07           | 0.82         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL60AH</a> | LBP::R134a | 1/6 | 43                | A                | 133               | 114        | 1.31           | 1.01         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL60AN</a> | LBP::R134a | 1/6 | 50                | C                | 132               | 114        | 1.07           | 0.83         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL70AA</a> | LBP::R134a | 1/5 | 43                | A                | 149               | 128        | 1.18           | 0.92         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL70AN</a> | LBP::R134a | 1/5 | 50                | D                | 150               | 129        | 1.08           | 0.83         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL70AT</a> | LBP::R134a | 1/5 | 43                | E                | 144               | 122        | 1.09           | 0.84         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL75AA</a> | LBP::R134a | 1/5 | 43                | A                | 155               | 133        | 1.18           | 0.92         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL80AA</a> | LBP::R134a | 1/5 | 43                | A                | 173               | 148        | 1.19           | 0.93         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL80AF</a> | LBP::R134a | 1/5 | 43                | D                | 166               | 141        | 1.14           | 0.88         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL80AH</a> | LBP::R134a | 1/5 | 43                | A                | 175               | 150        | 1.35           | 1.06         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL80AN</a> | LBP::R134a | 1/4 | 43                | A                | 196               | 168        | 1.36           | 1.06         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL90AA</a> | LBP::R134a | 1/4 | 43                | A                | 195               | 167        | 1.19           | 0.93         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL90AH</a> | LBP::R134a | 1/4 | 43                | A                | 215               | 182        | 1.39           | 1.08         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL90AN</a> | LBP::R134a | 1/4 | 50                | D                | 190               | 163        | 1.1            | 0.85         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL90AT</a> | LBP::R134a | 1/4 | 43                | E                | 190               | 161        | 1.19           | 0.92         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL99AA</a> | LBP::R134a | 1/4 | 43                | A                | 214               | 182        | 1.24           | 0.96         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL99AH</a> | LBP::R134a | 1/4 | 43                | A                | 215               | 182        | 1.39           | 1.08         |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL80AD</a> | LBP::R134a | 1/5 | 43                | W                | 0                 | 0          | 0              | 0            |                |              |
| ▶ <input type="checkbox"/> <a href="#">GL90AD</a> | LBP::R134a | 1/4 | 43                | W                | 0                 | 0          | 0              | 0            |                |              |

## R12

| Model                                             | Refr.    | HP  | Ambient<br>Temp C | Rated<br>Voltage | Cooling Capacity  |            | COP without RC |              | COP with RC    |              |
|---------------------------------------------------|----------|-----|-------------------|------------------|-------------------|------------|----------------|--------------|----------------|--------------|
|                                                   |          |     |                   |                  | ASHRAE            | CECOMAF    | ASHRAE         | CECOMAF      | ASHRAE         | CECOMAF      |
|                                                   |          |     |                   |                  | -23.3°C<br>kcal/h | -25°C<br>W | -23.3°C<br>W/W | -25°C<br>W/W | -23.3°C<br>W/W | -25°C<br>W/W |
| ▶ <input type="checkbox"/> <a href="#">L45AV</a>  | LBP::R12 | 1/8 | 43                | B                | 221               | 192        | 0.91           | 0.71         |                |              |
| ▶ <input type="checkbox"/> <a href="#">L55AV</a>  | LBP::R12 | 1/6 | 43                | B                | 115               | 101        | 0.99           | 0.78         |                |              |
| ▶ <input type="checkbox"/> <a href="#">L55BV</a>  | LBP::R12 | 1/6 | 43                | B                | 115               | 101        | 0.99           | 0.78         |                |              |
| ▶ <input type="checkbox"/> <a href="#">L76AV</a>  | LBP::R12 | 1/5 | 43                | B                | 145               | 127        | 1.05           | 0.84         |                |              |
| ▶ <input type="checkbox"/> <a href="#">L76BV</a>  | LBP::R12 | 1/5 | 43                | B                | 145               | 127        | 1.05           | 0.84         |                |              |
| ▶ <input type="checkbox"/> <a href="#">L88AV</a>  | LBP::R12 | 1/4 | 43                | B                | 171               | 150        | 1.02           | 0.81         |                |              |
| ▶ <input type="checkbox"/> <a href="#">L88BV</a>  | LBP::R12 | 1/4 | 43                | B                | 171               | 150        | 1.02           | 0.81         |                |              |
| ▶ <input type="checkbox"/> <a href="#">LT45AV</a> | LBP::R12 | 1/8 | 50                | B                | 94                | 83         | 1.04           | 0.83         |                |              |
| ▶ <input type="checkbox"/> <a href="#">LT55AV</a> | LBP::R12 | 1/6 | 50                | B                | 115               | 102        | 1.06           | 0.85         |                |              |
| ▶ <input type="checkbox"/> <a href="#">LT55BV</a> | LBP::R12 | 1/6 | 50                | B                | 115               | 102        | 1.06           | 0.85         |                |              |
| ▶ <input type="checkbox"/> <a href="#">LT76BV</a> | LBP::R12 | 1/5 | 50                | B                | 155               | 137        | 1.14           | 0.91         |                |              |
| ▶ <input type="checkbox"/> <a href="#">LT88BV</a> | LBP::R12 | 1/4 | 50                | B                | 190               | 169        | 1.16           | 0.93         |                |              |
| ▶ <input type="checkbox"/> <a href="#">P12BW</a>  | LBP::R12 | 1/3 | 43                | A                | 221               | 192        | 0.91           | 0.71         |                |              |

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## R600a

| Model                                             | Refr.      | HP  | Ambient<br>Temp C | Rated<br>Voltage | Cooling Capacity  |            | COP without RC |              | COP with RC    |              |
|---------------------------------------------------|------------|-----|-------------------|------------------|-------------------|------------|----------------|--------------|----------------|--------------|
|                                                   |            |     |                   |                  | ASHRAE            | CECOMAF    | ASHRAE         | CECOMAF      | ASHRAE         | CECOMAF      |
|                                                   |            |     |                   |                  | -23.3°C<br>kcal/h | -25°C<br>W | -23.3°C<br>W/W | -25°C<br>W/W | -23.3°C<br>W/W | -25°C<br>W/W |
| ▶ <input type="checkbox"/> <a href="#">HL80AH</a> | LBP::R600a | 1/7 | 43                | A                | 104               | 89         | 1.37           | 1.06         |                |              |
| ▶ <input type="checkbox"/> <a href="#">HL90AH</a> | LBP::R600a | 1/7 | 43                | A                | 115               | 99         | 1.38           | 1.08         |                |              |
| ▶ <input type="checkbox"/> <a href="#">HL99AH</a> | LBP::R600a | 1/6 | 43                | A                | 120               | 103        | 1.34           | 1.03         |                |              |

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| Model                                             | Refr.       | HP  | Ambient<br>Temp C | Rated<br>Voltage | Cooling Capacity |                 | COP <sub>a</sub> |
|---------------------------------------------------|-------------|-----|-------------------|------------------|------------------|-----------------|------------------|
|                                                   |             |     |                   |                  | CECOMAF          | ASHRAE          |                  |
|                                                   |             |     |                   |                  | 5°C<br>W         | 7.2°C<br>kcal/h |                  |
| ▶ <input type="checkbox"/> <a href="#">GL45PB</a> | HMBP::R134a | 1/6 | 43                | A                |                  |                 |                  |
| ▶ <input type="checkbox"/> <a href="#">GL45PB</a> | HMBP::R134a | 1/6 | 0                 | 300              |                  |                 |                  |
| ▶ <input type="checkbox"/> <a href="#">GL45TB</a> | HMBP::R134a | 1/6 | 43                | A                |                  |                 |                  |
| ▶ <input type="checkbox"/> <a href="#">GL60PB</a> | HMBP::R134a | 1/5 | 43                | A                |                  |                 |                  |
| ▶ <input type="checkbox"/> <a href="#">GL60TB</a> | HMBP::R134a | 1/5 | 43                | A                |                  |                 |                  |
| ▶ <input type="checkbox"/> <a href="#">GL80PB</a> | HMBP::R134a | 1/5 | 43                | A                |                  |                 |                  |
| ▶ <input type="checkbox"/> <a href="#">GL80TB</a> | HMBP::R134a | F   | 0                 | 300              |                  |                 |                  |
| ▶ <input type="checkbox"/> <a href="#">GL90TB</a> | HMBP::R134a | 1/4 | 43                | A                |                  |                 |                  |
| ▶ <input type="checkbox"/> <a href="#">GP12TB</a> | HMBP::R134a | 3/8 | 43                | A                |                  |                 |                  |

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## ALL COMPRESSOR HERMÉTIC EMBRACO IN ONE FILE

Category: compressor

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EMT22HLP 3,00 C 1/12 0,44 S RSIR 151 69 50 98,00  
 EMT36HLP 3,97 C 1/10 0,56 S RSIR 203 94 71 102,00  
 EMY3111Z 4,85 C 1/8 0,71 S RSIR 247 117 86 105,00  
 EMT49HLP 5,56 C 1/6 0,76 S RSIR 274 131 98 111,00  
 EMY3115Z 6,76 C 1/6 0,99 S RSIR 341 158 117 112,00  
 NEK1116Z 7,37 C 1/5 0,60 S RSIR 367 172 126 129,00  
 NEK1118Z 8,39 C 1/4 0,74 S RSIR 417 195 144 133,00  
 NE2121Z 9,26 C/V 1/4 1,41 F CSIR 465 217 163 172,00  
 NE2130Z 12,11 C/V 1/3 2,07 F CSIR 613 298 227 186,00  
 NE2134Z 14,28 C/V 1/3 2,30 F CSIR 662 313 234 190,00  
 NEK2140Z 16,80 C/V 1/2 2,35 F CSIR 801 377 284 207,00  
 MODELO CM3 EXP C.V INT

(A)

REFR

COMP MOTOR TEMP. DE EVAPORACIÓN PRECIO +5°C 0°C -5°C -10°C

EMT37HDP 3,40 C 1/8 0,85 S RSIR 343 245 228 181 113,00  
 EMT45HDR 3,97 C 1/8 0,95 S CSIR 402 284 229 184 121,00  
 EMT50HDP 4,50 C 1/6 1,05 S RSIR 456 374 303 242 120,00  
 EMT6144Z 5,20 C/V 1/5 1,38 F RSIR 549 395 367 294 123,00  
 EMT6160Z 6,76 C/V 1/4 1,74 F RSIR 696 504 469 377 127,00  
 EMT6170Z 7,69 C/V 1/4 2,03 F RSIR 771 559 522 418 134,00  
 NEU6187Z 10,00 C/V 1/3 2,61 F RSIR 918 654 600 477 151,00  
 NEU6210Z 12,12 C/V 1/3 3,15 F RSIR 1170 955 770 615 163,00  
 NEU6212Z 14,30 C/V 1/2 3,90 F RSIR 1365 1114 894 707 174,00

NEU6214Z 16,80 C/V 1/2 4,21 F RSIR 1569 1292 1047 836 199,00  
 NT6217Z 20,44 C/V 3/4 4,73 F RSIR 1795 1256 1173 938 292,00  
 NT6220Z 22,37 C/V 3/4 5,24 F RSIR 1897 1554 1260 1010 323,00  
 NJ6220Z 26,11 C/V 3/4 5,71 F RSIR 2202 1780 1419 1104 386,00  
 NJ6220Z ( ) 26,11 C/V 3/4 5,71 F RSIR 2202 1780 1419 1104 379,00 NJ6226Z 34,38  
 C/V 1 5,95 F CSR 2852 2340 1892 1497 439,00 NJ6226Z ( ) 34,38 C/V 1 5,95 F CSR  
 2852 2340 1892 1497 410,00

**COMPRESORES R404A/ R452A BAJA TEMPERATURA. MONOFÁSICAS 220V**

| MODELO      | CM3   | EXP | C.V   | INT<br>(A) | REFR<br>COMP | MOTOR | TEMP. DE<br>EVAPORACIÓN |       |       | PRECIO |
|-------------|-------|-----|-------|------------|--------------|-------|-------------------------|-------|-------|--------|
|             |       |     |       |            |              |       | -10°C                   | -25°C | -30°C |        |
| EMT2117GK   | 4,50  | C   | 1/4   | 1,15       | F            | CSIR  | 408                     | 210   | 164   | 143,00 |
| EMT2121GK   | 5,20  | C   | 1/3   | 1,33       | F            | CSIR  | 487                     | 258   | 204   | 146,00 |
| EMT2125GK   | 5,96  | C-V | 1/3   | 1,57       | F            | CSIR  | 562                     | 301   | 238   | 158,00 |
| EMT2130GK   | 6,76  | C-V | 1/2   | 1,70       | F            | CSIR  | 605                     | 326   | 257   | 165,00 |
| NEU2140GK   | 8,78  | C-V | 1/2   | 2,63       | F            | CSIR  | 801                     | 421   | 326   | 182,00 |
| NEU2155GK   | 12,11 | C-V | 3/4   | 3,79       | F            | CSIR  | 1067                    | 557   | 432   | 201,00 |
| NEU2168GJ   | 14,28 | C-V | 3/4   | 3,48       | F            | CSIR  | 1213                    | 642   | 496   | 240,00 |
| NEU2178GK   | 16,80 | C-V | 1     | 4,27       | F            | CSIR  | 1416                    | 753   | 586   | 287,00 |
| NT2180GK    | 20,44 | C-V | 1     | 3,12       | F            | CSIR  | 1573                    | 814   | 625   | 330,00 |
| NT2192GK    | 22,40 | C-V | 1     | 4,92       | F            | CSIR  | 1693                    | 865   | 669   | 365,00 |
| NT2192GK(*) | 22,40 | C-V | 1     | 4,92       | F            | CSIR  | 1693                    | 865   | 669   | 345,00 |
| NT2210GK    | 26,20 | C-V | 1 1/2 | 6,43       | F            | CSIR  | 2041                    | 1052  | 804   | 375,00 |
| NT2210GK(*) | 26,20 | C-V | 1 1/2 | 6,43       | F            | CSIR  | 2041                    | 1052  | 804   | 355,00 |
| NT2212GK    | 27,78 | C-V | 1 1/2 | 5,30       | F            | CSIR  | 2174                    | 1125  | 876   | 380,00 |
| NJ2212GK    | 34,37 | C-V | 1 1/2 | 5,80       | F            | CSIR  | 2487                    | 1276  | 961   | 419,00 |
| NJ2212GK(*) | 34,37 | C-V | 1 1/2 | 5,80       | F            | CSIR  | 2487                    | 1276  | 961   | 394,00 |



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## Refrigerator, compressor, E1134CZA, 1/2 hp, E1130CZA, E1121CZA, 3/8HP, commercial, freezer, R134a

Category: compressor

written by www.mbsm.pro | 8 April 2021

Refrigerator, compressor, E1134CZA, E1130CZA, E1121CZA, 3/8HP, commercial, freezer, R134a

## COMPRESSOR, MX21TBa, R404A, 1HP, CUBIGEL, HMBP, 220/240V, 50Hz, 20,72 cm3

Category: compressor

written by www.mbsm.pro | 8 April 2021

### Détails techniques

220/240V 50Hz

puissance 1 HP – cylindrée 21,75 cc

gaz R404a/R507 HMBP

...et d'autres dispositifs

MX21TB – ACC – CELLI

MX21TB – CUBIGEL – ELECTROLUX



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**Brand:** Cubigel

**UPC:** 3070063

**Manufacturer reference:** MX21TBa

**Application:** HMBP

**Power supply:** 220/240V 50Hz

**Cooling capacity:** 3047 W

**Horsepower:** 1 Hp

**Displacement:** 21.7 cm<sup>3</sup>

**Refrigerant:** R404a/R507

**Weight:** 17.5 kg

**Motor type:** CSR

**Type:** Hermetic reciprocating compressor

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## MBSM.PRO, All Compressor in One File , PdF and Print

Category: compressor

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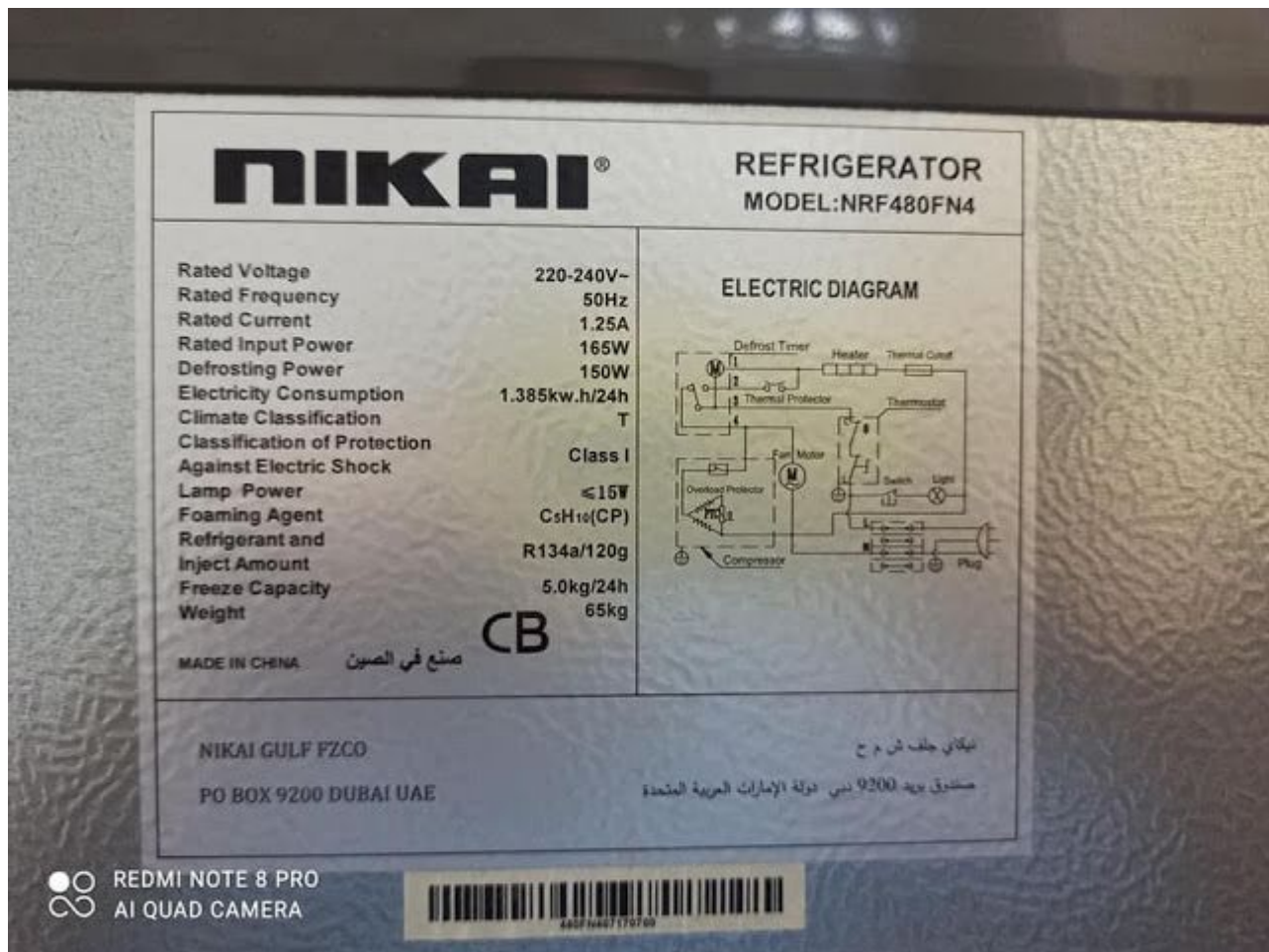
MBSM.PRO, All Compressor in One File , Pdf and Print

---

RÉFRIGÉRATEUR NIKAI, nrf480fn4, 165W,  
Compressor, ATD60L, Wanbao Huaguang  
Refrigerator, 1/5Hp, R134A, 120G,  
1.25A, 220V/50HZ

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 8 April 2021



RÉFRIGÉRATEUR NIKAI, nrf480fn4, 165W, Compressor, ATD60L, Wanbao Huaguang Refrigerator, 1/6Hp, R134A, 120G, 1.25A, 220V/50HZ

Compressor, 1/3HP, FR10S, 103U2930, SECOP, 103U, 2930, Compressor Danfoss, R12, 220-240V, 50Hz

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 8 April 2021

• DESCRIPTION

DESCRIPTION



|    |          |                            |        |       |
|----|----------|----------------------------|--------|-------|
|    |          | <b>R404a / R507a</b>       |        |       |
| 13 | 104L2523 | Danfoss Compressor SC 10CL | 1/3 HP | 352 W |
| 14 | 104L2623 | Danfoss Compressor SC 12CL | 3/8 HP | 445 W |
| 15 | 104L2853 | Danfoss Compressor SC 15CL | 1/2 HP | 560 W |
| 16 | 104L2123 | Danfoss Compressor SC 18CL | 5/8 HP | 615 W |
| 17 | 104L2322 | Danfoss Compressor SC 21CL | 7/8 HP | 702 W |

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|    |          |                           |        |       |
|----|----------|---------------------------|--------|-------|
|    |          | <b>R134a</b>              |        |       |
| 9  | 104G8240 | Danfoss compressor SC 12G | 3/8 HP | 298 W |
| 10 | 104G8520 | Danfoss compressor SC 15G | 1/2 HP | 356 W |
| 11 | 104G8820 | Danfoss compressor SC 18G | 5/8 HP | 615 W |
| 12 | 104G8140 | Danfoss compressor SC 21G | 7/8 HP | 702 W |

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|   |          |                            |        |       |
|---|----------|----------------------------|--------|-------|
|   |          | <b>R12a</b>                |        |       |
| 5 | 103G2630 | Danfoss compressor FR 6S   | 1/6 HP | 119 W |
| 6 | 103U2730 | Danfoss compressor FR 7.5S | 1/5 HP | 138 W |
| 7 | 103U2830 | Danfoss compressor FR 8.5S | 1/4 HP | 164 W |
| 8 | 103U2930 | Danfoss compressor FR 10S  | 1/3 HP | 194 W |

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|   |          |                            |        |       |
|---|----------|----------------------------|--------|-------|
|   |          | <b>R134a</b>               |        |       |
| 1 | 103G6660 | Danfoss Compressor FR 6G   | 1/6 HP | 119 W |
| 2 | 103G6680 | Danfoss compressor FR 7.5G | 1/5 HP | 138 W |
| 3 | 103G6780 | Danfoss compressor FR 8.5G | 1/4 HP | 164 W |
| 4 | 103G6880 | Danfoss compressor FR 10G  | 1/3 HP | 194 W |

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Sr Material Material Description Capacity Cons. Watts -25

**R134a**

|   |          |         |            |         |        |       |
|---|----------|---------|------------|---------|--------|-------|
| 1 | 103G6660 | Danfoss | Compressor | FR 6G   | 1/6 HP | 119 W |
| 2 | 103G6680 | Danfoss | compressor | FR 7.5G | 1/5 HP | 138 W |
| 3 | 103G6780 | Danfoss | compressor | FR 8.5G | 1/4 HP | 164 W |
| 4 | 103G6880 | Danfoss | compressor | FR 10G  | 1/3 HP | 194 W |

**R12a**

|   |          |         |            |         |        |       |
|---|----------|---------|------------|---------|--------|-------|
| 5 | 103G2630 | Danfoss | compressor | FR 6S   | 1/6 HP | 119 W |
| 6 | 103U2730 | Danfoss | compressor | FR 7.5S | 1/5 HP | 138 W |
| 7 | 103U2830 | Danfoss | compressor | FR 8.5S | 1/4 HP | 164 W |
| 8 | 103U2930 | Danfoss | compressor | FR 10S  | 1/3 HP | 194 W |

**R134a**

|    |          |         |            |        |        |       |
|----|----------|---------|------------|--------|--------|-------|
| 9  | 104G8240 | Danfoss | compressor | SC 12G | 3/8 HP | 298 W |
| 10 | 104G8520 | Danfoss | compressor | SC 15G | 1/2 HP | 356 W |
| 11 | 104G8820 | Danfoss | compressor | SC 18G | 5/8 HP | 615 W |
| 12 | 104G8140 | Danfoss | compressor | SC 21G | 7/8 HP | 702 W |

**R404a / R507a**

|    |          |         |            |         |        |       |
|----|----------|---------|------------|---------|--------|-------|
| 13 | 104L2523 | Danfoss | Compressor | SC 10CL | 1/3 HP | 352 W |
| 14 | 104L2623 | Danfoss | Compressor | SC 12CL | 3/8 HP | 445 W |
| 15 | 104L2853 | Danfoss | Compressor | SC 15CL | 1/2 HP | 560 W |
| 16 | 104L2123 | Danfoss | Compressor | SC 18CL | 5/8 HP | 615 W |
| 17 | 104L2322 | Danfoss | Compressor | SC 21CL | 7/8 HP | 702 W |

## COMPRESSOR, DONPER, NE6213CK, 1/2hp, R404a

Category: compressor

written by www.mbsm.pro | 8 April 2021

Ne6213Ck Compressor R404A Med Temp 12 Disp 1080W @ -5 1/2Hp 240V 50Hz



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# NE6213CK COMPRESSOR R404A MED TEMP 12 DISP 1080W @ -5 1/2HP 240V 50HZ

**Displacement: 12 cm<sup>3</sup>**

**Power: 1/2 HP**

**Oil Charge: 450 +/- 10 mL**

**Cooling capacity: 1080W @-5 SST**

**COP: ASHRAE 1.80**

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Testing condition:

| Test conditions   | H.B.P   |         |
|-------------------|---------|---------|
|                   | ASHRAE  | CECOMAF |
| Evaporating Temp. | +7.2°C  | +5°C    |
| Ambient Temp.     | +35.0°C | +32°C   |
| Condensing Temp.  | +54.4°C | +55°C   |
| Suction Temp.     | +35.0°C | +32°C   |
| Subcooling Temp.  | +46.1°C | +55°C   |

### 3. Running Condition

|                                   |                    |
|-----------------------------------|--------------------|
| Ambient temp.                     | 0~43°C             |
| Evaporating temp.                 | -15~10°C           |
| Voltage range                     | 187~264V           |
| Max. condensing temp.             | 65°C               |
| Max. winding temp.                | 130°C              |
| Max. shell temp.                  | 95°C               |
| Max. discharge temp.              | 120°C              |
| Start voltage                     | 187V [5/5bar(abs)] |
| Shell min. resistance to pressure | 35bar              |

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## 1. Compressor Type

|                         |                            |
|-------------------------|----------------------------|
| Compressor model        | NE6213CK                   |
| Rated voltage/frequency | 220-240V~50Hz              |
| Refrigerant             | R404A                      |
| Application             | High back pressure (H.B.P) |
| Cooling method          | Fan Cooling                |
| Start torque            | High starting torque (HST) |
| Control device          | Capillary tube             |
| Motor type              | CSIR                       |

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# Compressor, QD110, 3/10 HP, LBP, R12/R406, 276w, R12, R406

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 8 April 2021

Quantité(Pièce) 1 – 30 31 – 70 71 – 150 >150

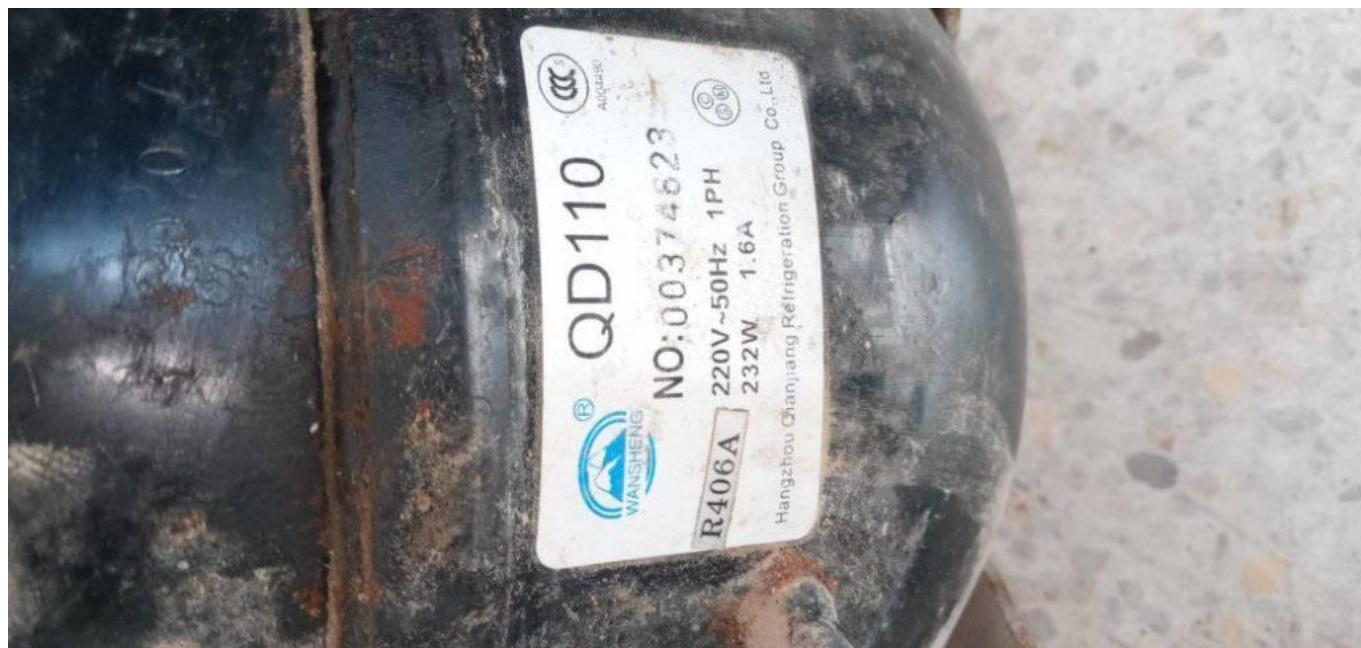
Durée estimée (jours) 5 10 15 À négocier

Tension: 220 V-240 V

50 HZ

Compresseur LBP R12/R406

| Modèle | Valage  | Fréquence | Déplacement | Capacité | Puissance d'entrée | Type de moteur | De charge d'huile | Type de refroidissement | Poids |
|--------|---------|-----------|-------------|----------|--------------------|----------------|-------------------|-------------------------|-------|
|        | (V)     | (Hz)      | (CC)        | (W)      | (W)                |                | (CC)              |                         | (Kg)  |
| QD30   | 220-240 | 50        | 3.0         | 62       | 81                 | RSIR           | 180               | ST                      | 6.3   |
| QD36   | 220-240 | 50        | 3.6         | 75       | 93                 | RSIR           | 180               | ST                      | 6.4   |
| QD55   | 220-240 | 50        | 5.5         | 133      | 110                | RSIR           | 240               | ST                      | 8.4   |
| QD65   | 220-240 | 50        | 6.5         | 155      | 130                | RSIR           | 240               | ST                      | 8.4   |
| QD75   | 220-240 | 50        | 7.5         | 176      | 146                | RSIR           | 240               | ST                      | 8.6   |
| QD85   | 220-240 | 50        | 8.5         | 202      | 168                | RSIR           | 240               | ST                      | 8.9   |
| QD110  | 220-240 | 50        | 11.0        | 276      | 236                | RSIR           | 240               | ST                      | 9.9   |
| QD125  | 220-240 | 50        | 12.5        | 305      | 254                | RSCR           | 280               | ST                      | 11.2  |



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## R406a 220~240V/50Hz

LBP  
低背压

| 序号<br>No. | 应用类型<br>Application | 产品系列<br>Serial | 产品型号<br>type | 马力<br>Hp | 电压/频率<br>Power<br>Supply<br>(V/Hz) | 电机类型<br>Motor type | 制冷量 Capacity       |                   | COP Power Efficiency |                   | 启动器<br>Starting<br>Device | 启动电容<br>Starting<br>Capacitor<br>(μF) | 运行电容<br>Running<br>Capacitor<br>(μF) | 冷却方式<br>Cool |
|-----------|---------------------|----------------|--------------|----------|------------------------------------|--------------------|--------------------|-------------------|----------------------|-------------------|---------------------------|---------------------------------------|--------------------------------------|--------------|
|           |                     |                |              |          |                                    |                    | ASHRAE<br>(-23.3℃) | CECOMAF<br>(-25℃) | ASHRAE<br>(-23.3℃)   | CECOMAF<br>(-25℃) |                           |                                       |                                      |              |
|           |                     |                |              |          |                                    |                    | w                  |                   | COP (w/w)            |                   |                           |                                       |                                      |              |
| 1         | LBP<br>低背压          | WT             | QD55         | 1/6      | 220~240V<br>~50Hz                  | RSIR               | 130                | 98                | 1.04                 | 0.81              | PTC                       | /                                     | /                                    | S            |
| 2         |                     |                | QD65         | 1/5      |                                    | RSIR               | 158                | 119               | 1.08                 | 0.84              |                           | /                                     | /                                    | S            |
| 3         |                     |                | QD75         | 1/4      |                                    | RSIR               | 176                | 132               | 1.09                 | 0.85              |                           | /                                     | /                                    | S            |
| 4         |                     |                | QD85         | 1/4      |                                    | RSIR               | 202                | 152               | 1.10                 | 0.86              |                           | /                                     | /                                    | S            |
| 5         |                     |                | QD91         | 1/4      |                                    | RSIR               | 216                | 162               | 1.12                 | 0.87              |                           | /                                     | /                                    | S            |
| 6         | LBP<br>低背压          | WQ             | QD110        | 3/10     | 220~240V<br>~50Hz                  | RSIR               | 271                | 203               | 1.17                 | 0.91              | 重锤<br>Starting Relay      | /                                     | /                                    | F            |
| 7         |                     |                | QD128        | 1/3      |                                    | RSIR               | 306                | 230               | 1.18                 | 0.92              |                           | /                                     | /                                    | F            |
| 8         |                     |                | QD142        | 2/5      |                                    | CSIR               | 333                | 250               | 1.19                 | 0.93              |                           | 80                                    | /                                    | F            |
| 9         | LBP<br>低背压          | SC             | QD168        | 1/2      | 220~240V<br>~50Hz                  | CSIR               | 380                | 330               | 1.15                 | 1.06              | 电流式<br>Current            | 80                                    | /                                    | F2           |
| 10        |                     |                | QD180        | 1/2      |                                    | CSIR               | 440                | 382               | 1.15                 | 1.07              |                           | 80                                    | /                                    | F2           |
| 11        |                     |                | QD210        | 3/5      |                                    | CSIR               | 510                | 443               | 1.17                 | 1.08              |                           | 80                                    | /                                    | F2           |



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