

Mbsm.pro, Compressor, Some capacity of some compressor

Category: compressor

written by www.mbsm.pro | 4 August 2023



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It is necessary to know the type of compressor first, as each company has its own numbers



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Capacity = Embraco-Danfoss compressors

1/6 tl5 -pw5.5 -tfs5 -fr6
1/5 nl6- -fr7.5-pw7.5-ff6-ff7.5
1/4 nl7&pw9-fr8.5-fr10&ff10-ff8.5
1/3 pw11-fr11-sc12-ff11.5
1 /2 sc15
5/8 sc18
3/4 sc21

ASPERA

1/8 a1075-a1085
1/6 a1090-a1111-a2111-a1112
1/5
1/4 a1116-a1117-a2116-a1118-a2118
1/3 t1124-a3124-t2124-t4124

1/2 t1128-t3128-t2128-t4128
5/8 t1140- -t2140-t3134

Tekmeh – Luneta – Unidad

1/8 aez1336-ae8z
1/6 ae66-ae6-aez1343-ae65
1/5 ae1360-ae5z-ae55
1/4 aez1380-ae4z- cae4-at43-at45
1/3 ae1410-cae2410-cae2413
1/2 ae1412-cae2412-cae2415
3/4 caj2112-caj2440

Nishi

1 /8 m4
1/6 m5
1/5 m7
1/4 m9-m11 -a9
1/3 a11 -a13
1/2 n17

bosch

1/8 v792
1/6 v1040
1/5 v1350

National – – Mitsushita

1/8 fn43-100w-fn51-fne75
1/6 fn57&fn51-125w – fne100 -fne125
1/5 fn66 – fne140 – 140w
1/4 fn73 – fn77 – fn91 – fne175 -175w
1/3 fn110 – fn91 – 150w

Zanussi

1/8 ftl45
1/6 ftl55
1/5 ftl76
1/4 ftl88

Mbsm.pro, Huaguang, ayd40l, R134A,

220V/50Hz, 1/8HP, 108W, refrigerator, compressor, Wanbao Group Compressor

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

Mbsm.pro, COMPRESOR, SELLADO, 1/2 HP, 6269 BTU/h, R-404a, 220V, PH1, CSR, HMBP, CUBIGEL, MP12TG

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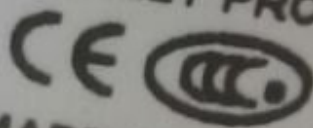
el

MP12TG

200-220V~50Hz PH1

220-230V~60Hz

THERMALLY PROTECTED



MADE IN SPAIN

2



08101

Mbsm.pro, COMPRESOR, SELLADO, 1/2 HP, 6269 BTU/h, R-404a, 220V, PH1, CSR, HMBP, CUBIGEL, MP12TG

Mbsm.pro, Huaguang, EKZ70L, Compressor, 120 w, 1/6 hp, 1bp

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Mbsm.pro, Huaguang, EKZ70L, Compressor, 120 w, 1/6 hp, 1bp

Mbsm.pro, Compressor, ZEL, piston, hermetic, compressor, P-0F789, GL45AA, AS45AA, 0F789, GUY40AA, 1/8 hp, 106 w, r134 a

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Mbsm.pro, Compressor, ZEL, piston, hermetic, compressor, P-0F789, GL45AA, AS45AA, 0F789, GUY40AA, 1/8 hp, 106 w, r134 a

Mbsm.pro, Danfoss, sc15g, compressor, sc15gx, 104g8525, GP14TB, CAJ4452Y, GP14PB, GP14PT, sc15g, 104g 8525, 3/8

hp++, 1/2 hp-, 424 W

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Mbsm.pro, Danfoss, sc15g, compressor, sc15gx, 104g8525, GP14TB, CAJ4452Y, GP14PB, GP14PT, sc15g, 104g 8525, 3/8 hp++, 1/2 hp-, 424 W

Mbsm.pro, Compressor, Samsung, HK6A3C2W, R134a, 1/3 hp++, 690 w , hbp, SDxx-SKxx-HKxx Series

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| VOLTAGE | MODEL | TYPE | [V-Hz] | COOLING CAPACITY | | | W/B1 | EFF | COP | EER | TYPE |
|---------------------|-------------|--------|--------|------------------|-------|--------|------|------|------|------|------|
| | | | | Kcal/Hr | Watt | BTU/Hr | | | | | |
| AC 100V-50/60Hz | SD652E-S2W2 | CSR | 100-50 | 450 | 523 | 1,787 | 230 | 1.96 | 2.28 | 7.77 | FC |
| | | | 100-60 | 550 | 640 | 2,184 | 262 | 2.10 | 2.44 | 8.33 | |
| | HK690E2W | CSR | 100-50 | 780 | 907 | 3,097 | 390 | 2.00 | 2.33 | 7.94 | FC |
| | | | 100-60 | 950 | 1,105 | 3,772 | 445 | 2.13 | 2.48 | 8.48 | |
| HK6A3E2W | CSR | 100-50 | HK6A | 1,221 | 4,169 | 577 | 1.82 | 2.12 | 7.22 | FC | |
| | | 100-60 | 1,250 | 1,453 | 4,963 | 644 | 1.94 | 2.26 | 7.71 | | |
| AC 115V-60Hz | SD643C-H2U2 | RSCR | 115-60 | 450 | 523 | 1,787 | 220 | 2.05 | 2.38 | 8.12 | FC |
| | SD652C-H2U2 | RSCR | 115-60 | 550 | 640 | 2,184 | 262 | 2.10 | 2.44 | 8.33 | FC |
| | SK670C-H2Y | RSIR | 115-60 | 720 | 837 | 2,858 | 390 | 1.85 | 2.15 | 7.33 | FC |
| | SK682C-H2Y | RSIR | 115-60 | 830 | 965 | 3,295 | 460 | 1.80 | 2.10 | 7.16 | FC |
| | SK6A1C-H2Y | RSIR | 115-60 | 1,080 | 1,256 | 4,288 | 630 | 1.71 | 1.99 | 6.81 | FC |
| | HK672C2Z | RSIR | 115-60 | 750 | 872 | 2,978 | 370 | 2.03 | 2.36 | 8.05 | FC |
| | HK680C2Z | RSIR | 115-60 | 850 | 988 | 3,375 | 430 | 1.98 | 2.30 | 7.85 | FC |
| | HK690C2Z | RSIR | 115-60 | 950 | 1,105 | 3,772 | 490 | 1.94 | 2.25 | 7.70 | FC |
| | HK6A1C2U | RSCR | 115-60 | 1,090 | 1,267 | 4,327 | 545 | 2.00 | 2.33 | 7.94 | FC |
| | HK6A3C2W | CSR | 115-60 | 1,250 | 1,453 | HK6A | 690 | 1.81 | 2.11 | 7.19 | FC |
| AC 220V-60Hz | SD643B-H2U2 | RSCR | 220-60 | 450 | 523 | 1,787 | 220 | 2.05 | 2.38 | 8.12 | FC |
| | SD643B-H2UB | RSCR | 220-60 | 480 | 558 | 1,906 | 238 | 2.02 | 2.35 | 8.01 | FC |
| | SD652B-S2W2 | CSR | 220-60 | 550 | 640 | 2,184 | 255 | 2.16 | 2.51 | 8.56 | FC |
| | SD652B-H2UB | RSCR | 220-60 | 570 | 663 | 2,263 | 270 | 2.11 | 2.45 | 8.38 | FC |
| | SK670B-H2U | RSCR | 220-60 | 720 | 837 | 2,858 | 330 | 2.18 | 2.54 | 8.66 | FC |
| | SK682B-H2U | RSCR | 220-60 | 830 | 965 | 3,295 | 405 | 2.05 | 2.38 | 8.14 | FC |
| | SK6A1B-S2W | CSR | 220-60 | 1,080 | 1,256 | 4,288 | 560 | 1.93 | 2.24 | 7.66 | FC |
| | HK672B2Z | RSIR | 220-60 | 750 | 872 | 2,978 | 370 | 2.03 | 2.36 | 8.05 | FC |
| | HK680B2Z | RSIR | 220-60 | 850 | 988 | 3,375 | 430 | 1.98 | 2.30 | 7.85 | FC |
| | HK690B2Z | RSIR | 220-60 | 950 | 1,105 | 3,772 | 490 | 1.94 | 2.25 | 7.70 | FC |
| AC 220-240V-50Hz | HK6A1B2W | CSR | 220-60 | 1,090 | 1,267 | 4,327 | 520 | 2.10 | 2.44 | 8.32 | FC |
| | HK6A3B2W | CSR | 220-60 | 1,250 | 1,453 | 4,963 | 650 | 1.92 | HK6A | 7.63 | FC |
| | SD643Q-H2Z2 | RSIR | 230-50 | 370 | 430 | 1,469 | 197 | 1.88 | 2.18 | 7.46 | FC |
| | SD652Q-H2Z2 | RSIR | 230-50 | 450 | 523 | 1,787 | 220 | 2.05 | 2.38 | 8.12 | FC |
| | SK670Q-H2S | CSIR | 230-50 | 600 | 698 | 2,382 | 310 | 1.94 | 2.25 | 7.68 | FC |
| | SK670Q-H2Z | RSIR | 230-50 | 595 | 692 | 2,362 | 310 | 1.92 | 2.23 | 7.62 | FC |
| | SK682Q-H2Z | RSIR | 230-50 | 700 | 814 | 2,779 | 365 | 1.92 | 2.23 | 7.61 | FC |
| | SK6A1Q-S2S | CSIR | 230-50 | 900 | 1,047 | 3,573 | 480 | 1.88 | 2.18 | 7.44 | FC |
| | HK672Q2Z | RSIR | 220-50 | 610 | 709 | 2,422 | 305 | 2.00 | 2.33 | 7.94 | FC |
| | HK680Q2Z | RSIR | 220-50 | 700 | 814 | 2,779 | 350 | 2.00 | 2.33 | 7.94 | FC |
| HK690Q2Z | RSIR | 220-50 | 780 | 907 | 3,097 | 380 | 2.05 | 2.39 | 8.15 | FC | |
| HK6A1Q2Z | RSIR | 220-50 | 910 | 1,058 | 3,613 | 465 | 1.96 | 2.28 | 7.77 | FC | |
| HK6A3Q2U | RSCR | 220-50 | 1,050 | 1,221 | 4,169 | 535 | 1.96 | 2.28 | 7.79 | FC | |

| COOLING TYPE | MOTOR TYPE | ASHRAE CONDITIONS (HBP) | UNIT CONVERSION TABLE |
|--------------------------------------|--|---|---|
| FC : Fan cooling OC : Oil cooling | RSIR : Resistance Start Induction Run RSCR : Resistance Start Capacitor Run | Evaporating Temp. : 7.2°C (45°F) Condensing Temp. : 54.4°C (130°F) | 1 watt = 3.41 Btu/Hr 1 watt = 0.86 Kcal/Hr |

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Mbsm.pro, Compressor, Samsung, HK6A3C2W, R134a, 1/3 hp++, 690 w , hbp, SDxx-SKxx-HKxx Series

Mbsm.pro, Compressor, Beko, LG, MB98NBEM, R600, 1/4 hp, 172 w

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Mbsm.pro, Compressor, Beko, LG, MB98NBEM, R600, 1/4 hp, 172 w

Mbsm.pro, 30000 BTU, Copeland,
Scroll, Compressor, ZR36KC-PFJ-522, 3
Ton, r22,

Category: air conditioner,compressor
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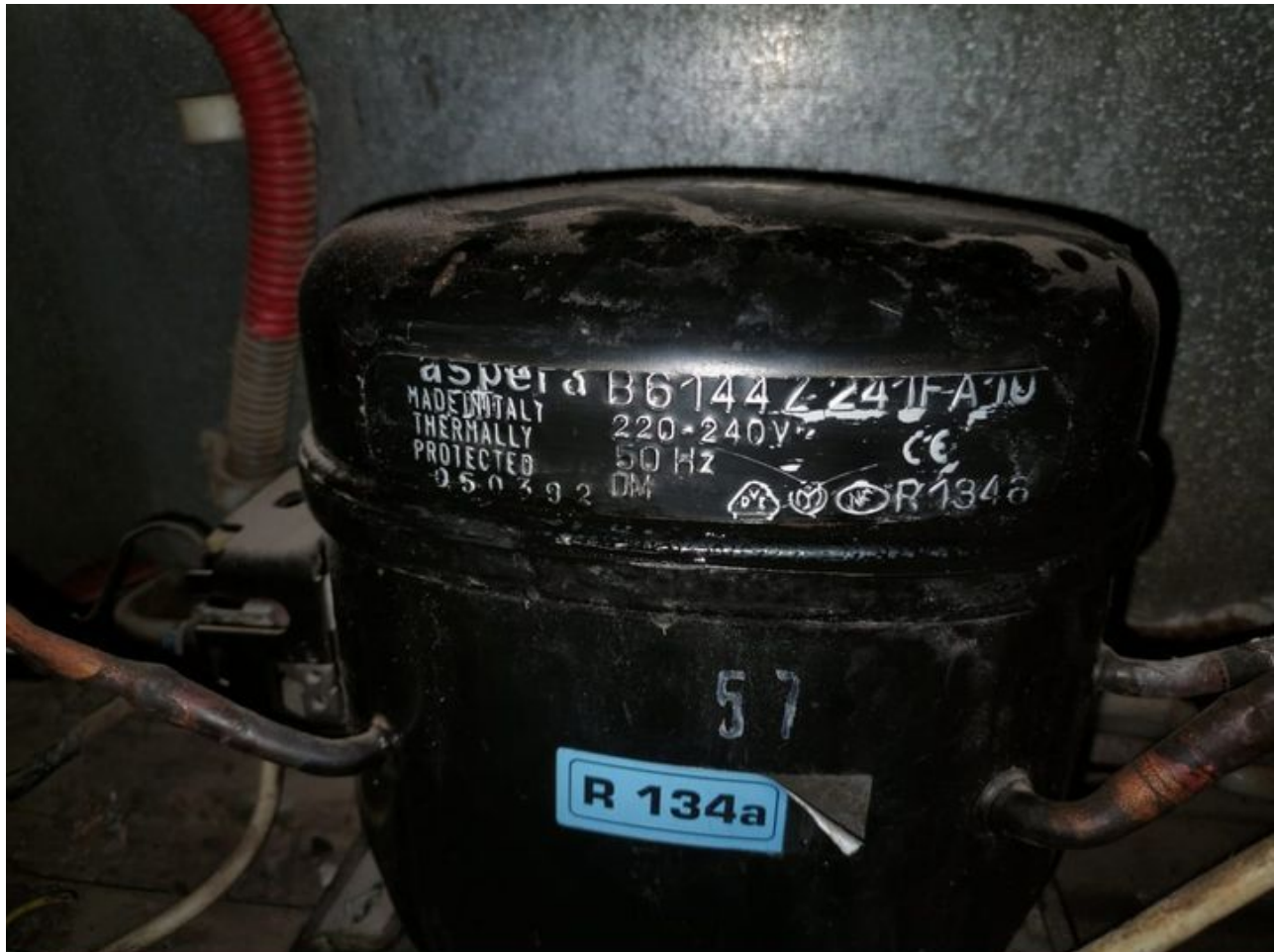
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Mbsm.pro, 30000 BTU, Copeland, Scroll, Compressor, ZR36KC-PFJ-522, 3 Ton, r22,

Mbsm.pro, Compressor, NB series,
NB6144Z, AE8LMY, B6144Z, 1/5 hp++,
MED/HIGH, 1/4 hp-, Emkarate RL22HB
POE lubricant

Category: Non classé

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Mbsm.pro, Compressor, NB series, NB6144Z, AE8LMY, B6144Z, 1/5 hp++, MED/HIGH, 1/4 hp-, Emkarate RL22HB POE lubricant,