# Compressor, nbu1118y, réfrigérateur, brandt, BRANDT, MA-45CA562COMP-KU950, R600a, 1/4 Ch, 11,2 cm³, ACC, HMK12AA, SECOP, EMBRACO, NBU1118Y DANFOSS, NLE13KK3

Category: Non classé
written by www.mbsm.pro | 20 January 2021
Compressor, nbu1118y, réfrigérateur, brandt, BRANDT, MA-45CA562COMP-KU950, R600a, 1/4 Ch, 11,2 cm³, ACC, HMK12AA, SECOP, EMBRACO, NBU1118Y DANFOSS, NLE13KK3
Modèles d’appareils concernés: 42X0249 – DZN4710XE – DZN4710XE/1 Pièce d’origine constructeur
Référence : MA-45CA562COMP-KU950
COMPRESSEUR R600a – 1/4 Ch – 11,2 cm³
ACC HMK12AA SECOP
Equivalent :
EMBRACO NBU1118Y
DANFOSS NLE13KK3 – NLE15K – HMK12AA
ELECTROLUX HP16AH
SECOP HMK12AA

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# Compressor, hermétiques, DANFOSS, TL, FR et SC, SC10B, SC12B, SC15B, SC18B, SC21B, SC10B, SC12B, SC15C, SC10G, SC12G, SC18G, SC21G, SC12CL, SC18CL

Category: compressor
written by www.mbsm.pro | 20 January 2021

## Compresseurs hermétiques DANFOSS TL, FR et SC

| BOC partie No. | Code Danfoss | Puissance nominale et applic | Refrig. | Capacité nominale (watts) | Réf. BOC | Code Danfoss | Puissance nominale et applic | Réfrigérer | Capacité nominale (watts) |
|---|---|---|---|---|---|---|---|---|---|
| FR6B | 103U2654 | 1/5 MBP | R12 | 354 | TL3F | 102G4300 | 1/10 LBP | R134a | 58 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **FR8.5B** | 103U2854 | 1/4 MBP | R12 | 450 | **TL4F** | 102G4400 | 1/8 LBP | R134a | 84 |
| **SC10B *** | 104L2510 | 1/3 MBP | R12 | 588 | **TLS5F** | 102G4520 | 1/6 LBP | R134a | 127 |
| **FR11B** | 103U2154 | 1/3 MBP | R12 | 624 | **TLS7F** | 102G4720 | 1/5 LBP | R134a | 162 |
| **SC12B *** | 104L2670 | 4/9 MBP | R12 | 756 | **NL7F** | 105G6706 | 1/4 LBP | R134a | 183 |
| **SC15B *** | 104L2830 | 1/2 MBP (LBP) | R12 (R502) | 912 (768) | **NL9F **** | 105G6802 | 1/4 LBP | R134a | 214 |
| **SC18B *** | 1042110 | 2/3 MBP (LBP) | R12 (R502) | 1044 (900) | **NL11F **** | 105G6910 | 1/4 LBP | R134a | 274 |
| **SC21B** | 104L2310 | 3/4 MBP | R12 | 1212 | **SC15F **** | 104G8500 | 1/3 LBP | R134a | 319 |
| **SC10B** | 104L2510 | 1/3 LBP | R502 | 468 | **SC18F **** | 104G8800 | 4/9 LBP | R134a | 395 |
| **SC12B** | 104L2670 | 4/9 LBP | R502 | 612 | **TL3G** | 104G4350 | 1/8 MBP | R134a | 175 |
| **SC15C** | 104L2832 | 2/3 LBP | R502 | 768 | **TL4G** | 102G4452 | 1/6 MBP | R134a | 215 |
| **SC18C** | 104L2111 | 3/4 LBP | R502 | 900 | **FR6G** | 103G6660 | 1/5 MBP | R134a | 351 |
| **SC10G** | 104G8000 | 1/3 MBP | R134a | 591 | **FR8.5G** | 103G6780 | 1/4 MBP | R134a | 468 |
| **SC12G** | 104G8240 | 4/9 MBP | R134a | 751 | **FR11G** | 103G6980 | 1/3 MBP | R134a | 609 |
| **SC18G** | 104G8820 | 2/3 MBP | R134a | 1059 | **SC15G** | 104G8520 | 1/2 MBP | R134a | 892 |
| **SC21G** | 104G8140 | 3/4 MBP | R134a | 1256 | **SC10CL** | 104L2523 | 1/3 MBP | R507 | 450 |
| **SC12CL** | 104L2623 | 4/9 LBP | R507 | 624 | **SC15CL** | 104L2853 | 2/3 LBP | R507 | 758 |
| **SC18CL** | 104L2123 | 3/4 LBP | R507 | 893 | | | | | |

Remarque:

1. Les compresseurs marqués ** sont équipés de raccords de refroidisseur d’huile.
2. Les compresseurs marqués * peuvent être utilisés sur les systèmes R502 avec un fonctionnement à tube capillaire dans la gamme LBP.
3. (Systèmes sans dégivrage automatique uniquement).

Capacités nominales basées sur:
LBP = -23,3 ° C température d’évaporation
MBP = -5 ° C température d’évaporation

| **Relais de remplacement (appareil de démarrage)** | |
|---|---|
| **Réf. BOC** | **Convient au modèle de compresseur** |
| **103N0011** | TL3A à TL5A, FR7.5A à FR11A |
| **103N0002** | SC12A, SC15A |

urs muraux, systèmes de refroidissement et de chauffage

Tableau de puissance des compresseurs Danfoss

# Tableau de puissance des compresseurs Danfoss

**Capacité nominale (Watts)**
Capacité nominale en watts

**Réfrigérer**
Gaz réfrigérant

**Puissance nominale et applic**
Puissance et application

**Code Danfoss**
Code du compresseur Danfoss

**BOC PartNo**
Numéro d’article

| | |
|---|---|
| 354 http://pakij.ir | R12 |
| 450 | R12 |
| 588 http://pakij.ir | R12 |
| 624 | R12 |
| 756 http://pakij.ir | R12 |
| 912 (768) | R12 (R502) |
| 1044 (900) | R12 (R502) |
| 1212 http://pakij.ir | R12 |
| 468 | R502 |
| 612 | R502 |
| 768 http://pakij.ir | R502 |
| 900 | R502 |
| 591 | R134a |
| 751 http://pakij.ir | R134a |
| 1059 | R134a |
| 1256 | R134a |
| 624 http://pakij.ir | R507 |
| 893 | R507 |

| | |
|---|---|
| 1/5 MBP | 103U2654 http://pakij.ir FR6B |
| 1/4 MBP | 103U2854 FR8.5B |
| 1/3 MBP | 104L2510 http://pakij.ir SC10 * B |
| 1/3 MBP | 103U2154 FR11B |
| 4/9 MBP | 104L2670 http://pakij.ir SC12 * B |
| 1/2 MBP (LBP) | 104L2830 SC15 * B |
| ۲/3 MBP (LBP) | 1042110 SC18 * B |
| 3/4 MBP | 104L2310 http://pakij.ir SC21B |
| 1/3 LBP | 104L2510 SC10B |
| 4/9 LBP | 104L2670 SC12B |
| ۲/3 LBP | 104L2832 http://pakij.ir SC15C |
| 3/4 LBP | 104L2111 SC18C |
| 1/3 MBP | 104G8000 SC10G |
| 4/9 MBP | 104G8240 http://pakij.ir SC12G |
| ۲/3 MBP | 104G8820 SC18G |
| 3/4 MBP | 104G8140 SC21G |
| 4/9 LBP | 104L2623 http://pakij.ir SC12CL |
| 3/4 LBP | 104L2123 SC18CL |

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Rejoignez-nous

| BOC PartNo<br>Numéro d'article | Code Danfoss<br>Code du compresseur Danfoss | Puissance nominale et applic<br>Puissance et application | Réfrigérer<br>Gaz réfrigérant | Capacité nominale (Watts)<br>Capacité nominale en watts |
|---|---|---|---|---|
| FR6B | 103U2654 | 1/5 MBP | R12 | 354 |
| FR8.5B | 103U2854 | 1/4 MBP | R12 | 450 |

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| | | | | |
|---|---|---|---|---|
| SC10 * B | 104L2510 | 1/3 MBP | R12 | 588 |
| FR11B | 103U2154 | 1/3 MBP | R12 | 624 |
| SC12 * B | 104L2670 | 4/9 MBP | R12 | 756 |
| SC15 * B | 104L2830 | 1/2 MBP (LBP) | R12 (R502) | 912 (768) |
| SC18 * B | 1042110 | 2/3 MBP (LBP) | R12 (R502) | 1044 (900) |

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| | | | | |
|---|---|---|---|---|
| SC21B | 104L2310 | 3/4 MBP | R12 | 1212 |
| SC10B | 104L2510 | 1/3 LBP | R502 | 468 |
| SC12B | 104L2670 | 4/9 LBP | R502 | 612 |
| SC15C | 104L2832 | 2/3 LBP | R502 | 768 |
| SC18C | 104L2111 | 3/4 LBP | R502 | 900 |
| SC10G | 104G8000 | 1/3 MBP | R134a | 591 |

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| | | | | |
|---|---|---|---|---|
| SC12G | 104G8240 defrost.ir | 4/9 MBP | R134a | 751 defrost.ir |
| SC18G | 104G8820 | 2/3 MBP | R134a | 1059 |
| SC21G | 104G8140 | 3/4 MBP | R134a | 1256 |
| SC12CL | 104L2623 defrost.ir | 4/9 LBP | R507 | 624 defrost.ir |
| SC18CL | 104L2123 | 3/4 LBP | R507 | 893 |

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# Hitachi Compressor, LBP, R134a, FL1152-RG, 1/6 Hp, 155W, série R012

Category: compressor
written by www.mbsm.pro | 20 January 2021

| Code No. | Model | HP | Capacity (W) | Current (A) | Efficiency COP (w/w) | Voltage / Frequency |
|---|---|---|---|---|---|---|
| **R134a Models** | | | | | | |
| R012001 | FL 06S34-TAB | 1/12 | 85 | 0.70 | 0.93 | 220V – 240V / 50Hz |
| R012002 | FL 0739-SQ | 1/10 | 114 | 0.72 | 1.20 | |
| R012003 | FL 0847-SD | 1/8 | 130 | 0.83 | 1.19 | |
| R012005 | FL 1152-SB | 1/6 | 143 | 0.82 | 1.27 | |
| R012006 | FL 1257-SR | 1/5 | 160 | 0.90 | 1.25 | |
| R012007 | FL 14S62-TAD | 1/5 | 175 | 0.95 | 1.30 | |
| R012008 | FL 1568-SQ | 1/4 | 200 | 1.11 | 1.30 | |
| R012009 | FL 20S88-TAC | 1/3 | 255 | 1.50 | 1.25 | |
| R012010 | FL1888-SE | 1/3 | 245 | 1.51 | 1.25 | |
| **R600a Models** | | | | | | |
| | CL 0545-SZ | 1/12 | 62 | 0.70 | 1.12 | 220V – 240V / 50Hz |
| | CL 1297-SA | 1/5 | 156 | 0.90 | 1.46 | |
| | CL 1310-SA | 1/5+ | 163 | 0.95 | 1.48 | |
| **R600a Models (Inverter)** | | | | | | |
| | CL 1588-DZ | 1/6 | 134 | 0.83 | 1.62 | 220V – 240V / 50Hz |
| | CL 1610-DL | 1/5 | 160 | 0.90 | 1.65 | |

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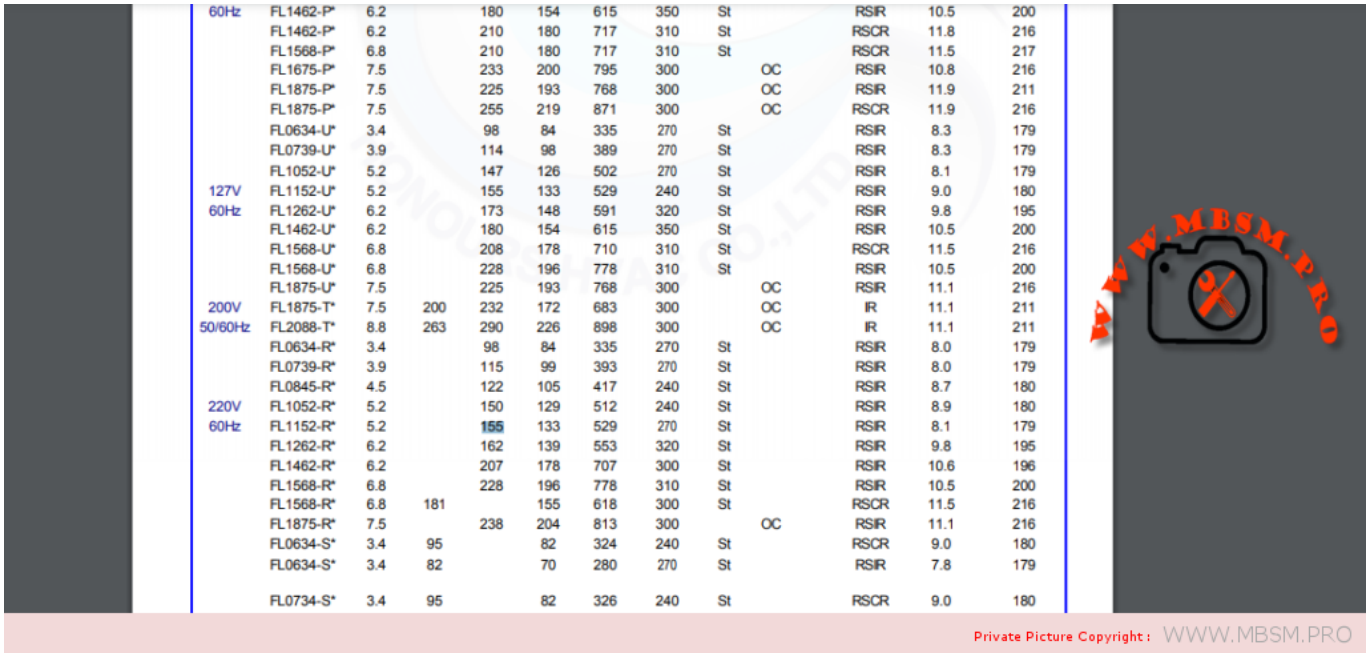

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 60Hz | FL1462-P* | 6.2 | | 180 | 154 | 615 | 350 | St | | RSIR | 10.5 | 200 |
| | FL1462-P* | 6.2 | | 210 | 180 | 717 | 310 | St | | RSCR | 11.8 | 216 |
| | FL1568-P* | 6.8 | | 210 | 180 | 717 | 310 | St | | RSCR | 11.5 | 217 |
| | FL1675-P* | 7.5 | | 233 | 200 | 795 | 300 | | OC | RSIR | 10.8 | 216 |
| | FL1875-P* | 7.5 | | 225 | 193 | 768 | 300 | | OC | RSIR | 11.9 | 211 |
| | FL1875-P* | 7.5 | | 255 | 219 | 871 | 300 | | OC | RSCR | 11.9 | 216 |
| | FL0634-U* | 3.4 | | 98 | 84 | 335 | 270 | St | | RSIR | 8.3 | 179 |
| | FL0739-U* | 3.9 | | 114 | 98 | 389 | 270 | St | | RSIR | 8.3 | 179 |
| | FL1052-U* | 5.2 | | 147 | 126 | 502 | 270 | St | | RSIR | 8.1 | 179 |
| 127V | FL1152-U* | 5.2 | | 155 | 133 | 529 | 240 | St | | RSIR | 9.0 | 180 |
| 60Hz | FL1262-U* | 6.2 | | 173 | 148 | 591 | 320 | St | | RSIR | 9.8 | 195 |
| | FL1462-U* | 6.2 | | 180 | 154 | 615 | 350 | St | | RSIR | 10.5 | 200 |
| | FL1568-U* | 6.8 | | 208 | 178 | 710 | 310 | St | | RSCR | 11.5 | 216 |
| | FL1568-U* | 6.8 | | 228 | 196 | 778 | 310 | St | | RSIR | 10.5 | 200 |
| | FL1875-U* | 7.5 | | 225 | 193 | 768 | 300 | | OC | RSIR | 11.1 | 216 |
| 200V | FL1875-T* | 7.5 | 200 | 232 | 172 | 683 | 300 | | OC | IR | 11.1 | 211 |
| 50/60Hz | FL2088-T* | 8.8 | 263 | 290 | 226 | 898 | 300 | | OC | IR | 11.1 | 211 |
| | FL0634-R* | 3.4 | | 98 | 84 | 335 | 270 | St | | RSIR | 8.0 | 179 |
| | FL0739-R* | 3.9 | | 115 | 99 | 393 | 270 | St | | RSIR | 8.0 | 179 |
| | FL0845-R* | 4.5 | | 122 | 105 | 417 | 240 | St | | RSIR | 8.7 | 180 |
| 220V | FL1052-R* | 5.2 | | 150 | 129 | 512 | 240 | St | | RSIR | 8.9 | 180 |
| 60Hz | FL1152-R* | 5.2 | | 155 | 133 | 529 | 270 | St | | RSIR | 8.1 | 179 |
| | FL1262-R* | 6.2 | | 162 | 139 | 553 | 320 | St | | RSIR | 9.8 | 195 |
| | FL1462-R* | 6.2 | | 207 | 178 | 707 | 300 | St | | RSIR | 10.6 | 196 |
| | FL1568-R* | 6.8 | | 228 | 196 | 778 | 310 | St | | RSIR | 10.5 | 200 |
| | FL1568-R* | 6.8 | 181 | | 155 | 618 | 300 | St | | RSCR | 11.5 | 216 |
| | FL1875-R* | 7.5 | | 238 | 204 | 813 | 300 | | OC | RSIR | 11.1 | 216 |
| | FL0634-S* | 3.4 | 95 | | 82 | 324 | 240 | St | | RSCR | 9.0 | 180 |
| | FL0634-S* | 3.4 | 82 | | 70 | 280 | 270 | St | | RSIR | 7.8 | 179 |
| | FL0734-S* | 3.4 | 95 | | 82 | 326 | 240 | St | | RSCR | 9.0 | 180 |

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# Mbsm.pro, PDF, CONGELATEUR, No-Frost, ENIM, ALGERIE, REFREGERATEUR, FR 4506, FR 4506 K, FR-4506K, Classe N

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# Mbsm.pro, PDF, DAEWOO COMPRESSOR, HPL23YH-5, 199W, 1/4 Hp, R134A , 90G

Category: Files
written by www.mbsm.pro | 20 January 2021

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# DAEWOO COMPRESSOR, HPL23YH-5, 199W, 1/4 Hp, R134A , 90G, CONGELATEUR, No-Frost, ENIM, ALGERIE, REFREGERATEUR, FR 4506, FR 4506 K, FR-4506K, Classe N, VoluMe Brut 447L , Volume utile 273L, Volume congélat 101L , 220-240v 50Hz

Category: compressor
written by www.mbsm.pro | 20 January 2021
Capacité totale 374 L
 Compartiment denrées fraîches 273L
 Compartiment denrées congelées 101L
Dimensions (mm) – Sans emballage : 1759X706X708mm
– Avec emballage : 1801X726X754mm Poids
 net (kg) : 78Kg

Brut (kg) : 69Kg
Contrôle des températures Thermostat
Type de refroidissement : No Frost (Dynamique)
Éclairage intérieur
Alimentation : 220-230/50/HZ
Consommation d’énergie ( kwh / an ) 520
Classe énergétique B
Classe climatique : Tempérée T
CFC 0 %
Réfrigérant R134 A

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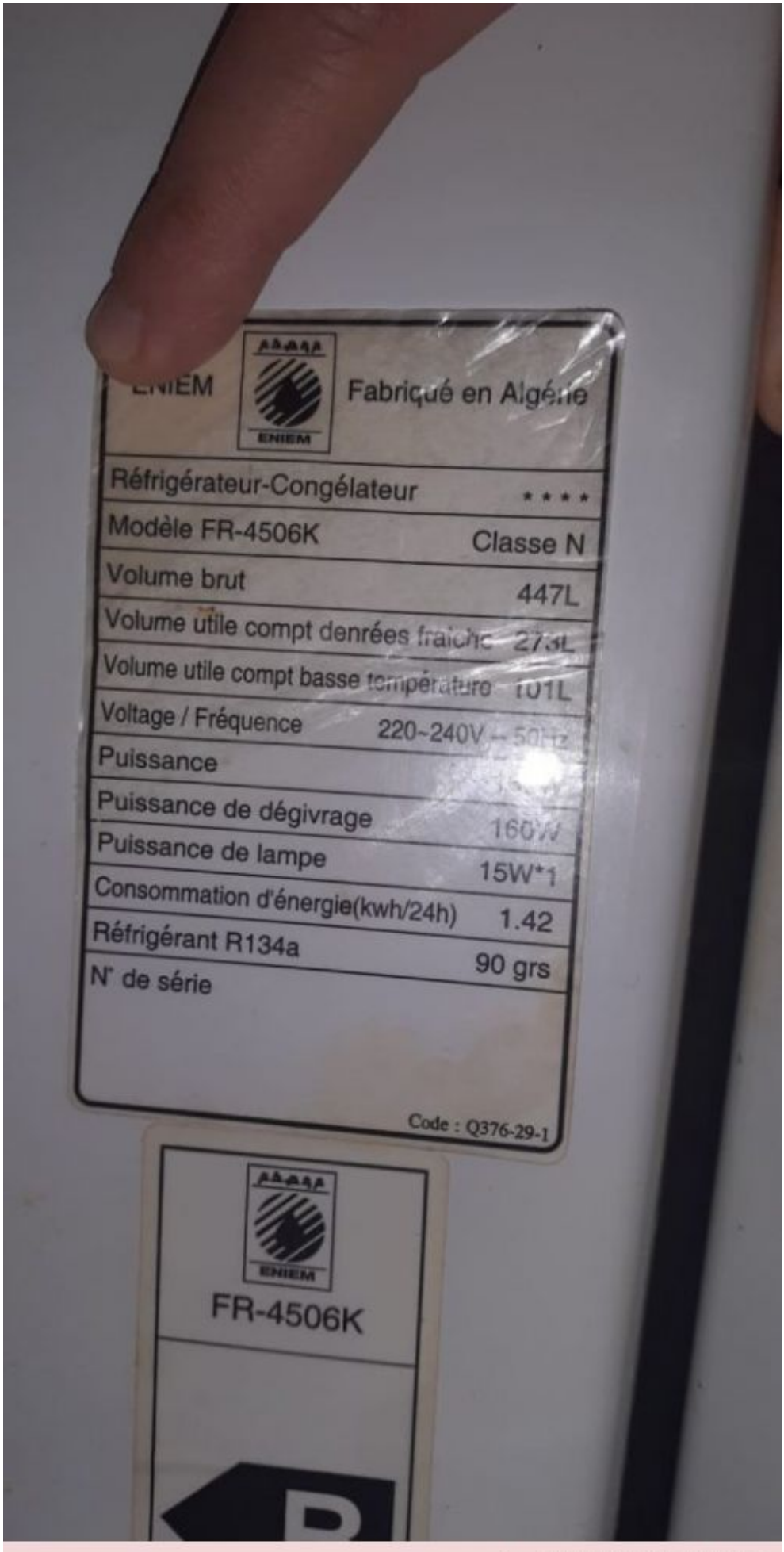


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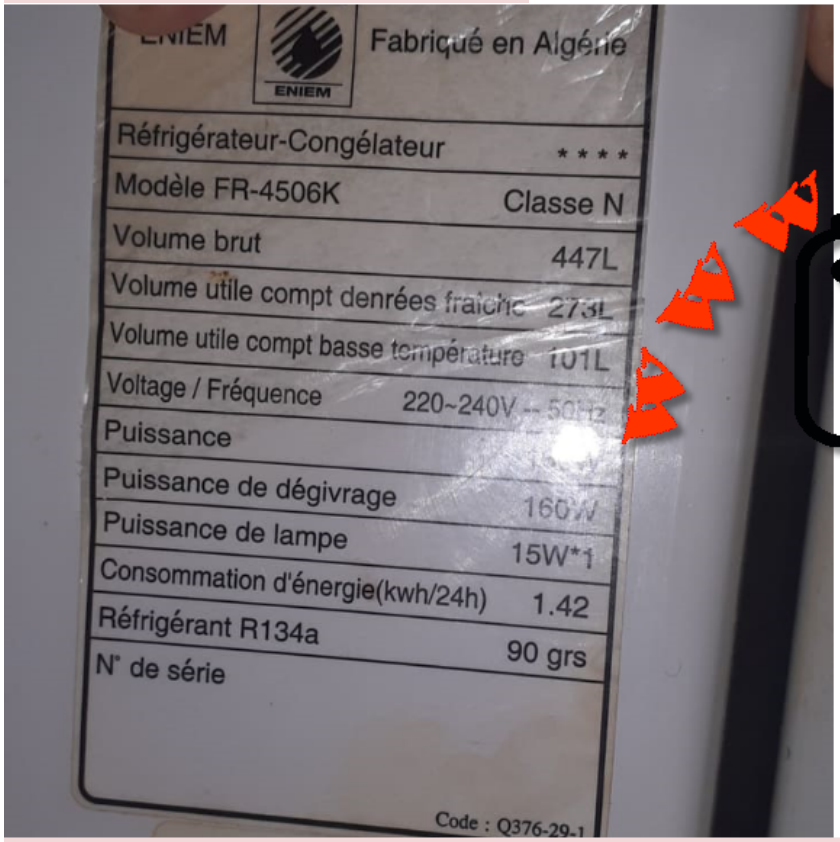


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## 1. OUTLINE

| DIVISION | | CONTENTS |
|---|---|---|
| MODEL NAME | | FR4506K/N |
| USABLE CAPACITY(ℓ) | FREEZER | 101 |
| | REFRIGERATOR | 273 |
| | TOTAL | 374 |
| EXTERNAL DIMENSION | WIDTH | 708mm |
| | DEPTH | 706mm |
| | HEIGHT | 1715/1759mm |
| REFRIGERANT | R134a | 90g |
| COOLING & CONTROL SYSTEM | COOLING SYSTEM | Fan Cooling System |
| | DEFROST SYSTEM | Fin Evaporator Forced |
| | DEFROST CONTROL | Automatic Start & Stop |
| NET WEIGHT(Kg) | | 69kg |

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H E L 23 YG - 3 B
① ② ③ ④ ⑤ ⑥ ⑦

| NO | CONTENTS | | | |
|---|---|---|---|---|
| ① | Refrigerant | H : R134a<br>I : R600a<br>No marking : R12 | | |
| ② | Motor type | PTC | 100V Series | F : RSIR E : RSCR C : CSIR B : CSR |
| | | | 220V Series | S : RSIR P : RSCR K : CSIR D : CSR |
| | | C-relay | 100V Series | R : RSIR N : CSIR |
| | | | 220V Series | T : RSIR G : CSIR |
| ③ | Application | L : L B P<br>H : H B P | | |
| ④ | Grade of Cooling Capacity | (reference : table of capacity range) | | |
| ⑤ | Series name | JE Y YE YH YG | | |
| ⑥ | Voltage & Frequency | No marking : 100V 50/60Hz<br>1 : 110~115V 60Hz<br>2 : 127V 60Hz<br>3 : 110V 60Hz<br>4 : 220V 60Hz<br>5 : 220~240V 50Hz<br>7 : 115~127V 60Hz<br>8 : 220~240V 50Hz / 220V 60Hz<br>9 : 110V 50Hz | | |
| ⑦ | Improvedata order | | | |

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| Model | Cooling Capacity | | | Efficiency | | | Motor Type | Cooling Type | NetWeight [kg] | OilQty. [cc] |
|---|---|---|---|---|---|---|---|---|---|---|
| | Kcal/h | Watt | Btu/h | EFF Kcal/Wh | COP W/W | EER Btu/Wh | | | | |
| HPL21YE-5-K | 155 | 180 | 615 | 1.00 | 1.16 | 3.97 | RSCR | ST/OC/FC | 9 | 290 |
| HPL21YE-5-L | 155 | 180 | 615 | 1.04 | 1.2 | 4.11 | RSCR | ST/OC/FC | 8.9 | 290 |
| HSL21YE-5 | 155 | 180 | 615 | 1.04 | 1.21 | 4.13 | RSIR | ST/OC/FC | 9 | 290 |
| HPL23YE-5 | 171 | 199 | 635 | 1.1 | 1.27 | 4.35 | RSCR | ST/OC/FC | 9.5 | 290 |
| HPL23YE-5-K | 171 | 199 | 679 | 1.14 | 1.19 | 4.52 | RSCR | ST/OC/FC | 9 | 290 |
| HSL23YE-5 | 171 | 199 | 679 | 1.06 | 1.16 | 4.21 | RSIR | ST/OC/FC | 9.3 | 290 |
| HGH23YE-5 | 581 | 676 | 2306 | 1.94 | 2.25 | 7.69 | CSIR | OC/FC | 9.3 | 290 |
| HKL25YE-5 | 180 | 209 | 714 | 0.97 | 1.19 | 3.84 | CSIR | ST/OC/FC | 9.5 | 290 |
| HPL25YE-5-K | 180 | 209 | 714 | 1.22 | 1.29 | 4.86 | RSCR | ST/OC/FC | 9 | 290 |
| HPL25YE-5-L | 180 | 209 | 714 | 1.07 | 1.31 | 4.23 | RSCR | ST/OC/FC | 9 | 290 |
| HGH25YE-5 | 631 | 734 | 2504 | 1.88 | 2.19 | 7.47 | CSIR | OC/FC | 9.5 | 290 |
| HKL27YE-5 | 210 | 244 | 833 | 1.01 | 1.17 | 4.27 | CSIR | ST/OC/FC | 9.5 | 290 |
| HPL27YE-5 | 210 | 244 | 833 | 1.01 | 1.31 | 4.63 | RSCR | ST/OC/FC | 9.5 | 290 |
| HPL27YE-5-K | 210 | 244 | 833 | 1.01 | 1.2 | 4.90 | RSCR | ST/OC/FC | 9 | 290 |
| HSL27YE-5 | 210 | 244 | 833 | 1.01 | 1.2 | 4.32 | RSIR | ST/OC/FC | 9.5 | 290 |
| HSL27YE-5A | 210 | 244 | 833 | 1.01 | 1.22 | 4.32 | RSIR | ST/OC/FC | 9.5 | 290 |
| HKH27YE-5 | 732 | 851 | 2817 | 1.92 | 2.23 | 7.61 | CSIR | OC/FC | 9.5 | 290 |
| HSH27YE-5 | 732 | 851 | 2817 | 1.88 | 2.19 | 7.47 | RSIR | OC/FC | 9.5 | 290 |
| HKL30YE-5 | 230 | 267 | 913 | 1.01 | 1.1 | 3.61 | CSIR | ST/OC/FC | 9.5 | 290 |
| HPL30YE-5-K | 230 | 267 | 913 | 1.01 | 1.28 | 4.75 | RSCR | ST/OC/FC | 9 | 290 |
| HSL30YE-5 | 230 | 267 | 913 | 1.01 | 1.05 | 3.61 | RSIR | ST/OC/FC | 9.5 | 290 |
| HSH30YE-5 | 780 | 907 | 3095 | 1.01 | 2.13 | 6.57 | RSIR | OC/FC | 9.5 | 290 |
| HKL30YE-5 | 230 | 267 | 913 | 1.01 | 1.1 | 3.61 | CSIR | ST/OC/FC | 9.5 | 290 |
| HPL30YE-5-K | 230 | 267 | 913 | 1.01 | 1.28 | 4.41 | RSCR | ST/OC/FC | 9 | 290 |
| HSL30YE-5 | 230 | 267 | 913 | 1.01 | 1.05 | 3.61 | RSIR | ST/OC/FC | 9.5 | 290 |

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## 2. ELECTRIC PARTS

1) COMPRESSOR

| REFRIGERANT | R-12 | | | | | | |
|---|---|---|---|---|---|---|---|
| VOLTAGE(V/Hz) | 110/60 | 115,120/60 | 127/60 | 220/60 | 220/50 | 230/50 | 240/50 |
| COMP MODEL | X | X | CL23YE-2 | PL21YE-4 | SL27YE-5 | | |
| PART CODE | X | X | 3957123A20 | 3956121A40 | 3954127A50 | | |
| STARTING TYPE | X | X | CSIR | RSCR | RSIR | | |

| REFRIGERANT | R-134a | | | | | | |
|---|---|---|---|---|---|---|---|
| VOLTAGE(V/Hz) | 110/60 | 115,120/60 | 127/60 | 220/60 | 220/50 | 230/50 | 240/50 |
| COMP MODEL | HEL18YH-1 | < | HEL21YH-1 | X | HPL23YH-5 | < | <- |
| PART CODE | 3953118S10 | <- | 3953121S10 | X | 3956123S50 | <- | <- |
| STARTING TYPE | RSCR | <- | RSCR | X | RSCR | <- | <- |

2) RELAY

| REFRIGERANT | | R-12 | | | | | | |
|---|---|---|---|---|---|---|---|---|
| VOLTAGE(V/Hz) | | 110/60 | 115,120/60 | 127/60 | 220/60 | 220/50 | 230/50 | 240/50 |
| ASSY | TYPE NAME | X | X | 414THBYY-52 | 197SHBYY-52 | 232THBYY-52 | <- | <- |
| | PART CODE | X | X | 3018120700 | 3018118130 | 3018119970 | <- | <- |
| PTC | RESISTANCE | X | X | S068 | S330 | S220 | <- | <- |
| OVER LOAD | PART NAME | X | X | 414THB | 197SHB | 232THB | <- | <- |

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# Mbsm.pro, PDF, Compressor, ZMC, 1/4 HP, LBP, RSIR / RSCR, GM 80 AF, GM80AF, R-134

Category: Files
written by www.mbsm.pro | 20 January 2021

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# Compressor, Frigo, Moteur ZMC, 1/4 HP, LBP, RSIR / RSCR, GM 80 AF, GM80AF, R-134, 198 KCAL, Frigo OCEAN, 100cm/60cm , Ocean, Made in Egipt, Capacity 295 L, Charge 100G

Category: compressor
written by www.mbsm.pro | 20 January 2021

## ABOUT ZMC

WE ARE MISR COMPRESSOR MANUFACTURING CO. (MCMC) A COMPANY ESTABLISHED IN 1988, DEDICATED TO MANUFACTURING OF HERMETIC COMPRESSORS FOR HOUSEHOLD AND COMMERCIAL REFRIGERATION INDUSTRY
MODÈLE: EGM80AF CODE: 508500314016

## Données GENERALES

| | |
|---|---|
| **Réfrigérant:** | R134a |
| **Application:** | LBP |
| **Plage de température d’évaporation:** | -30 ° C à -10 ° C |
| **Tension / Fréquence:** | 220 / 240V / 50 HZ |
| **Refroidissement du compresseur:** | Statique |
| **Périphérique d’extension:** | Tube capillaire |
| **Quantité d’emballage:** | Multi – 96: 120 pièces |
| **Approbations:** | CE-VDE-GOST |

## Données mécaniques

| | |
|---|---|
| **Charge d’huile:** | 350 cm3 |
| **Configuration du type d’huile:** | ester |
| **Viscosité du type d’huile:** | 19 cSt |
| **Poids:** | 9,5 kg |

## Données électriques

| | |
|---|---|
| **Type de moteur:** | RSIR / RSCR * |
| **Plage de travail de tension à 50 Hz:** | 187-264V |
| **Température maximale du moteur:** | 130 ° C |
| **Courant de rotor bloqué:** | 14,43 / 8,50 A |
| **Début de la résistance d’enroulement:** | 15,80 Ω à 25 ° C |
| **Résistance d’enroulement de course:** | 10,40 Ω à 25 ° C |
| **Phase:** | 1 ph |

# Caractéristiques externes

| | |
|---|---|
| **Diamètre intérieur** | (mm) |
| **Connecteur d’aspiration** | 6,5 |
| **Connecteur de décharge** | 4,9 |
| **Connecteur de processus** | 6,5 |
| **Matériel** | Cuivre |

# Composants électriques

| | |
|---|---|
| **Dispositif de démarrage:** | PTC 14Ω |
| **Protection du moteur:** | T0490 / xx |

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# Mbsm.pro, PDF, Compressor, Hitachi, Fl 0739 (90 Watts), Fl 0847 (105 Watts), Fl 1152 (125 Watts), Fl 1257 (150 Watts), Fl 1462 165 Watts), Fl 1675 (185 Watts), Fl 1888 (210 Watts), Fl 2088 (250 Watts)

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Mbsm_dot_pro_private_PDF_FL1462-SA_Mbsm_dot_pro_private_PDF_P_COM008_105_spec-1Télécharger

# Compressor, Hitachi, R134a, (série R012), FL1462-SA, HITACHI Brand , (Made in Thailand), 1/5 Hp, 160w, Fl 0739 (90 Watts), Fl 0847 (105 Watts), Fl 1152 (125 Watts), Fl 1257 (150 Watts), Fl 1462 165 Watts), Fl 1675 (185 Watts), Fl 1888 (210 Watts), Fl 2088 (250 Watts)

Category: compressor
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HITACHI Brand (Thailand)
Model
Fl 0739 (90 Watts)
Fl 0847 (105 Watts)
Fl 1152 (125 Watts)
Fl 1257 (150 Watts)
Fl 1462 (165 Watts)
Fl 1675 (185 Watts)
Fl 1888 (210 Watts)
Fl 2088 (250 Watts)

| Code No. | Model | HP | Capacity (W) | Current (A) | Efficiency COP (w/w) | Voltage / Frequency |
|---|---|---|---|---|---|---|
| **R134a Models** | | | | | | |
| R012001 | FL 06S34-TAB | 1/12 | 85 | 0.70 | 0.93 | |
| R012002 | FL 0739-SQ | 1/10 | 114 | 0.72 | 1.20 | |
| R012003 | FL 0847-SD | 1/8 | 130 | 0.83 | 1.19 | |
| R012005 | FL 1152-SB | 1/6 | 143 | 0.82 | 1.27 | |
| R012006 | FL 1257-SR | 1/5 | 160 | 0.90 | 1.25 | |
| R012007 | FL 14S62-TAD | 1/5 | 175 | 0.95 | 1.30 | |
| R012008 | FL 1568-SQ | 1/4 | 200 | 1.11 | 1.30 | |
| R012009 | FL 20S88-TAC | 1/3 | 255 | 1.50 | 1.25 | |
| R012010 | FL1888-SE | 1/3 | 245 | 1.51 | 1.25 | |
| **R600a Models** | | | | | | |
| | CL 0545-SZ | 1/12 | 62 | 0.70 | 1.12 | 220V – 240V / 50Hz |
| | CL 1297-SA | 1/5 | 156 | 0.90 | 1.46 | |
| | CL 1310-SA | 1/5+ | 163 | 0.95 | 1.48 | |
| **R600a Models (Inverter)** | | | | | | |
| | CL 1588-DZ | 1/6 | 134 | 0.83 | 1.62 | 220V – 240V / 50Hz |
| | CL 1610-DL | 1/5 | 160 | 0.90 | 1.65 | |

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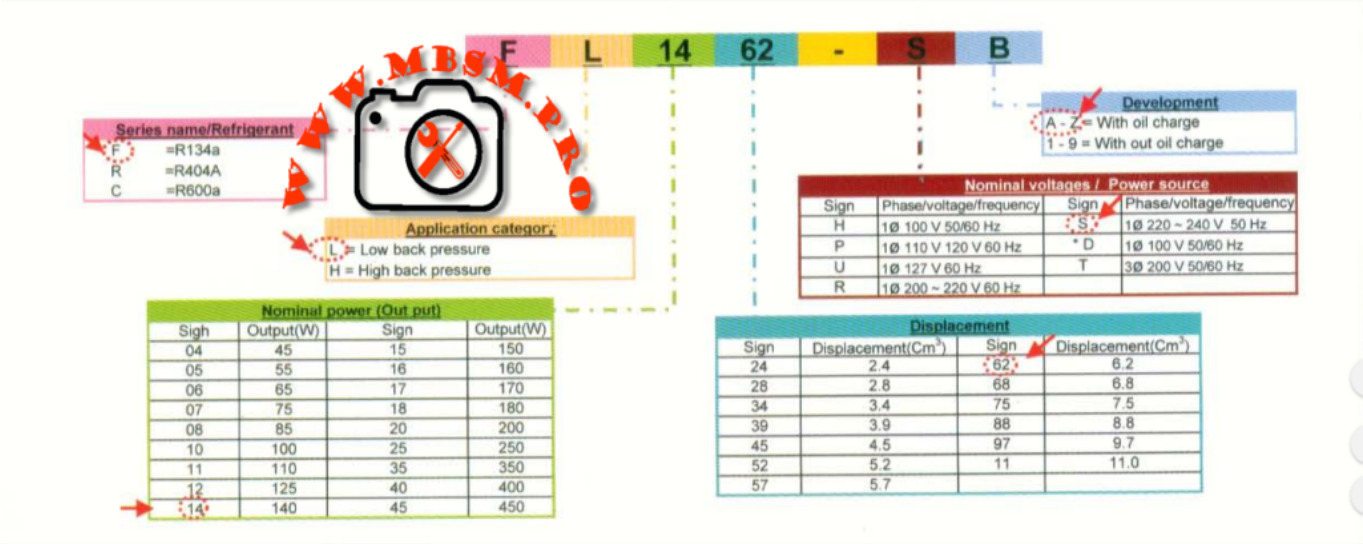


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