

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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F L 14 62 - S B

Series name/Refrigerant

F = R134a
R = R404A
C = R600a

Application category:

L = Low back pressure
H = High back pressure

Nominal power (Out put)

| Sign | Output(W) | Sign | Output(W) |
|------|-----------|------|-----------|
| 04 | 45 | 15 | 150 |
| 05 | 55 | 16 | 160 |
| 06 | 65 | 17 | 170 |
| 07 | 75 | 18 | 180 |
| 08 | 85 | 20 | 200 |
| 10 | 100 | 25 | 250 |
| 11 | 110 | 35 | 350 |
| 12 | 125 | 40 | 400 |
| 14 | 140 | 45 | 450 |

Development

A - Z = With oil charge
1 - 9 = With out oil charge

Nominal voltages / Power source

| Sign | Phase/voltage/frequency | Sign | Phase/voltage/frequency |
|------|-------------------------|------|-------------------------|
| H | 1Ø 100 V 50/60 Hz | S | 1Ø 220 ~ 240 V 50 Hz |
| P | 1Ø 110 V 120 V 60 Hz | D | 1Ø 100 V 50/60 Hz |
| U | 1Ø 127 V 60 Hz | T | 3Ø 200 V 50/60 Hz |
| R | 1Ø 200 ~ 220 V 60 Hz | | |

Displacement

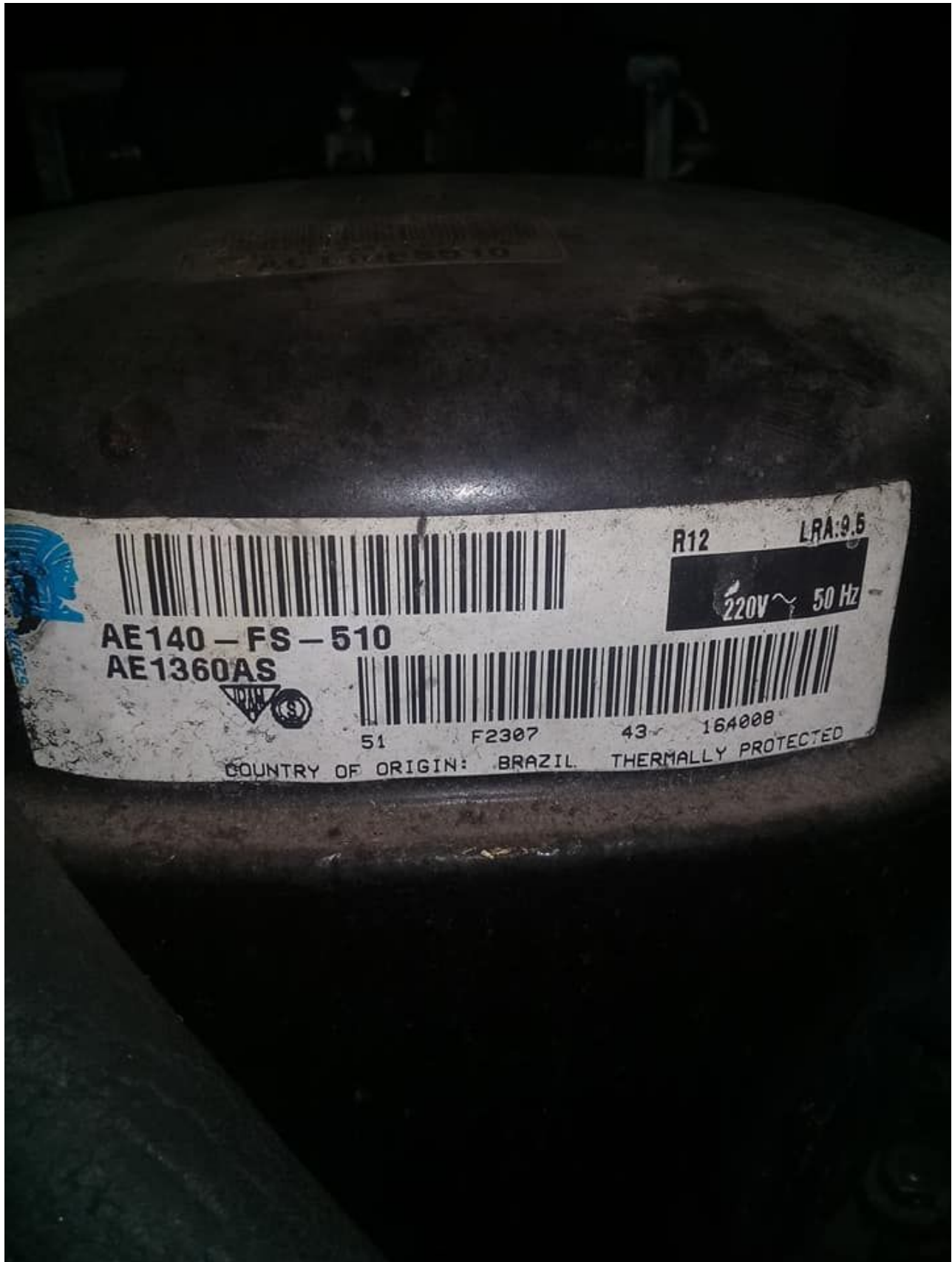
| Sign | Displacement(Cm ³) | Sign | Displacement(Cm ³) |
|------|--------------------------------|------|--------------------------------|
| 24 | 2.4 | 62 | 6.2 |
| 28 | 2.8 | 68 | 6.8 |
| 34 | 3.4 | 75 | 7.5 |
| 39 | 3.9 | 88 | 8.8 |
| 45 | 4.5 | 97 | 9.7 |
| 52 | 5.2 | 11 | 11.0 |
| 57 | 5.7 | | |

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Mbsm_dot_pro_private_PDF_FL1462-SA_Hitachi-catalogueTélécharger
Mbsm_dot_pro_private_PDF_FL1462-
SA_Mbsm_dot_pro_private_PDF_P_COM008_105_specTélécharger

TECUMSEH EUROPE, COMPRESSEUR, REFROIDISSEUR, AE1360AS, 1/5 HP, AE140-FS-510, Lra 9.5, LBP, R12, 220-240V ~ 50Hz

Category: compressor
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Model:AE1360AS

Product Description

Type: Reciprocating

Application: LBP – Low Back Pressure

Refrigerant: R12

Voltage/Frequency: 220-240V ~ 50Hz

Product Specifications

Performance

Refrigeration Capacity Input Power Efficiency

EVAP

TEMP COND AMBIENT RETURN LIQUID

Condition TEMP TEMP GAS TEMP

Test

Voltage Btu/h kcal/h W W Btu/Wh kcal/Wh W/W

ASHRAE

240V ~

50HZ 560 141 164 157 3.57 .9 1.05

-23°C (-

10°F) 54°C (130°F) 32°C (90°F) 32°C (90°F) 32°C (90°F)

General

Evaporating Temp. Range: -34.4°C to -12.2°C (-30°F to 10°F)

Motor Torque:

Low Start Torque

(LST)

Compressor Cooling: Static

Mechanical

Weight: 10.231

Weight Unit of Measure: KG

Displacement (cc): 7.55

Oil Type: N/A

Viscosity (cSt): N/A

Oil Charge (cc): N/A

Electrical

Voltage Range (50 Hz): 198-253

Voltage Range (60 Hz): N/A

Locked Rotor Amps (LRA): 11

Rated Load Amps (RLA 50 Hz): 1.12

Rated Load Amps (RLA 60 Hz): N/A

Max. Continuous Current (MCC in Amps): N/A

Motor Resistance (Ohm) – Main: 11.06

Motor Resistance (Ohm) – Start: 44.87

Motor Type: RSIR

Overload Type: N/A

Relay Type: Current Relay



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Mbsm_dot_pro_private_PDF_AE1360ASTélécharger
Mbsm_dot_pro_private_PDF_AE1360AS-1Télécharger
Mbsm_dot_pro_private_PDF_AE1360AS-2Télécharger

Sangchai refrigeration, Fl series, Rl series, Cl series, Hitachi Compressor, FL1675-sc, 1/5 Hp, R-134A, Low back pressure, 160 w, Displacement 7.5 cm cube, 220-240 v 50 hz

Category: compressor

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Hitachi Hermetic Compressors

FL Series

STANDARD MODEL

Application & Refrigerant LBP R134a

| Model | Nominal Power | | Cooling Capacity | | | | D cm3 | Cooling | | | O cm3 | Wg Kg | Motor Type | Power Source | | | | | Dimension Type - H |
|--------|---------------|-----|------------------|-----|--------|-------|----------|---------|-----|-----|----------|----------|------------|--------------|---|---|---|-----------|-----------------------|
| | HP | W | F Hz | W | Kcal/h | BTU/h | | N | Oil | Fan | | | | 1 | 2 | 3 | 4 | 5 | |
| | | | | | | | | | | | | | | | | | | | |
| FL0634 | 1/12 | 65 | 50 | 78 | 67 | 266 | 3.42 | | | | 200 | 6.8 | | • | | | • | Type1-165 | |
| | | | 60 | 90 | 77 | 307 | | | | | | | | • | • | • | | | |
| FL0739 | 1/10 | 75 | 50 | 95 | 82 | 324 | 3.94 | | | | 270 | 7.8 | | • | | | • | Type1-179 | |
| | | | 60 | 108 | 93 | 368 | | | | | | | | • | • | • | | | |
| FL0845 | 1/8 | 85 | 50 | 105 | 90 | 358 | 4.50 | | | | 270 | 8.1 | RSIR | • | | | • | Type2-180 | |
| | | | 60 | 118 | 101 | 403 | | | | | | | | • | • | • | | | |
| FL1052 | 1/6 | 100 | 50 | 120 | 103 | 409 | 5.19 | • | | | 240 | 8.3 | CSIR | • | | | • | Type1-195 | |
| | | | 60 | 140 | 120 | 478 | | | | | | | | • | • | • | | | |
| FL1157 | 1/6 | 110 | 50 | 135 | 116 | 461 | 5.70 | | | | 240 | 8.7 | | • | | | • | Type2-200 | |
| | | | 60 | 158 | 136 | 539 | | | | | | | | • | • | • | | | |
| FL1262 | 1/5 | 125 | 50 | 150 | 129 | 512 | 6.23 | • | | | 320 | 9.5 | | • | | | • | Type3-211 | |
| | | | 60 | 170 | 146 | 580 | | | | | | | | • | • | • | | | |
| FL1675 | 1/5 | 160 | 50 | 185 | 159 | 631 | 7.47 | • | • | • | 300 | 10.6 | | • | | | • | Type4-216 | |
| | | | 60 | 210 | 181 | 717 | | | | | | | | • | • | • | | | |
| FL1888 | 1/4 | 180 | 50 | 215 | 185 | 734 | 8.83 | • | • | • | 300 | 11.1 | | • | | | • | | |
| | | | 60 | 250 | 215 | 853 | | | | | | | | • | • | • | | | |

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Sangchai refrigeration, Fl series, Rl series, Cl series, Hitachi Compressor, FL1675-sc, 1/5 Hp, R-134A, Low back pressure, 160 w, Displacement 7.5, 220-240 v 50 hz



Hitachi Hermetic Compressors

FL Series

STANDARD MODEL

Application & Refrigerant LBP R134a

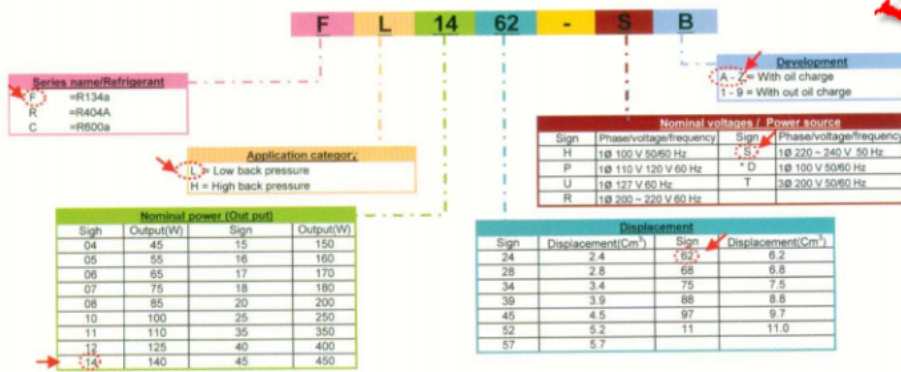
| Model | Nominal Power | | Cooling Capacity | | | | D | Cooling | | | O | Wg | Motor Type | Power Source | | | | | Dimension |
|--------|---------------|-----|------------------|-----|--------|-------|------|---------|---|-----|-----|------|------------|--------------|-----|----|---|-----------|-----------|
| | HP | W | Hz | W | Kcal/h | BTU/h | | cm3 | N | Oil | | | | Fan | cm3 | Kg | 1 | 2 | |
| FL0634 | 1/12 | 65 | 50 | 78 | 67 | 266 | 3.42 | | | | 200 | 6.8 | | • | | | | • | Type1-165 |
| | | | 60 | 90 | 77 | 307 | | | | | | | | • | • | • | | | |
| FL0739 | 1/10 | 75 | 50 | 95 | 82 | 324 | 3.94 | | | | 270 | 7.8 | | • | | | • | | |
| | | | 60 | 108 | 93 | 368 | | | | | | | | • | • | • | | | |
| FL0845 | 1/8 | 85 | 50 | 105 | 90 | 358 | 4.50 | | | | 270 | 8.1 | RSIR | • | | | • | Type1-179 | |
| | | | 60 | 118 | 101 | 403 | | | | | | | | • | • | • | | | Type2-180 |
| FL1052 | 1/6 | 100 | 50 | 120 | 103 | 409 | 5.19 | • | | | 240 | 8.3 | CSIR | • | | | • | | |
| | | | 60 | 140 | 120 | 478 | | | | | | | | • | • | • | | | |
| FL1157 | 1/6 | 110 | 50 | 135 | 116 | 461 | 5.70 | | | | 240 | 8.7 | | • | | | • | | |
| | | | 60 | 158 | 136 | 539 | | | | | | | | • | • | • | | | Type1-195 |
| FL1262 | 1/5 | 125 | 50 | 150 | 129 | 512 | 6.23 | • | | | 320 | 9.5 | | • | | | • | Type2-200 | |
| | | | 60 | 170 | 146 | 580 | | | | | | | | • | • | • | | | |
| FL1675 | 1/5 | 160 | 50 | 185 | 159 | 631 | 7.47 | | • | • | 300 | 10.6 | | • | | | • | Type3-211 | |
| | | | 60 | 210 | 181 | 717 | | | | | | | | • | • | • | | | |
| FL1888 | 1/4 | 180 | 50 | 215 | 185 | 734 | 8.83 | | • | • | 300 | 11.1 | | • | | | • | Type4-216 | |
| | | | 60 | 250 | 215 | 853 | | | | | | | | • | • | • | | | |

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Detail of Label



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Mbsm_dot_pro_private_PDF_Hitachi-catalogueTélécharger
Mbsm_dot_pro_private_PDF_FL1675Télécharger

Compresseur, réfrigération EMBRACO,
FF7.5HBK1, FF7.5HBK, R12, 1/5++
HP, (1/4hp) R134a, 158f/h, Ffc60bk,
Kiriazzi Egypt k 330, 330l

Category: compressor

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Conçu pour faire circuler le réfrigérant R12. Ce compresseur remplace un compresseur usé ou cassé pour maintenir votre unité en parfait état et minimiser les temps d'arrêt. 1/5 + ch. 115V.

Ancien numéro de pièce FF7.5BK

Tecumseh #
AEA3425AXA

Copeland #
ARE25C3-IAA

Compresseur de réfrigération Embraco Universal FF7.5HBK . Contre-pression faible, moyenne et élevée. 1/5 + HP nominal du moteur. À utiliser avec les réfrigérateurs, les machines à glaçons, les armoires pour produits surgelés, les vitrines de produits surgelés, les vitrines, etc.

Remplace Copeland ARE25C3E-IAA, Embraco EMI60HER, FF6HBK, EME60HER, EM65HHC, EM65HNR et EGY70HLP et Tecumseh AEA1360YXA et AEA3425YXA.

Moteur: Résistive Start Inductive Run (RSIR)

Températures d'évaporation: -10 ° F à 45 ° F

Spécifications du produit

| | |
|-------------------------------|-------|
| Capacité BTU HBP: | 2760 |
| Capacité BTU LBP & amp; MBP: | 630 |
| Puissance (HP): | 1/5 + |
| Ampères à rotor bloqué (LRA): | 25,0 |
| Type de moteur: | RSIR |

Niveau de compétence:

Couple de démarrage:

Ordinaire

Volts (V):

120





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Mbsm_dot_pro_private_PDF_aftermarket-line-of-products-complete-en-jan-2020-4Télécharger

Mbsm_dot_pro_private_PDF_Ff75bkTélécharger

Samsung, réfrigérateur, MSA150H-L1A, compresseur, R134A, 220-240 V/50Hz, LBP, 1/6 HP, 1/5 HP, 177 w

Category: compressor

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Détails rapides

| | |
|------------------------------|---------------|
| N ° de modèle: | MSA150H-L1A |
| Capacité de refroidissement: | 177 W |
| Réfrigérant: | R134A |
| Application: | Réfrigérateur |
| Tension: | 220V 60Hz |
| Marque déposée: | samsung |



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Samsung Reciprocating Compressor est un partenaire mondial qui fournit des fonctionnalités durables et respectueuses de l'environnement pour tous vos besoins de refroidissement. Il existe quatre séries de compresseurs à piston: MAS, NC, MSE, MSV

| Modèle | moteur | V-Hz | Kcal / heure | Watt | BTU / heure | Watt | Kcal / Wh | W / W | BTU / Wh | AMP |
|-------------|----------|--------|-----------------|------|----------------|-------|--------------|-------|-------------|------|
| MSA141C-S1A | PTC-RSIR | 115-60 | 121 | 140 | 479 | 98,3 | 1,23 | 1,43 | 4,87 | 1,35 |
| MSA141C-S1B | PTC-RSCR | 115-60 | 121 | 140 | 479 | 93,5 | 1,29 | 1,50 | 5.13 | 0,91 |
| MSA143C-S1B | PTC-RSCR | 115-60 | 121 | 140 | 479 | 91,5 | 1,32 | 1,53 | 5,23 | 0,91 |
| MSA150C-L1A | PTC-RSIR | 115-60 | 148 | 172 | 588 | 119,8 | 1,24 | 1,44 | 4,90 | 1,63 |
| MSA151C-L1B | PTC-RSCR | 115-60 | 148 | 172 | 588 | 110,0 | 1,35 | 1,56 | 5,34 | 1,03 |
| MSA151C-L1G | PTC-RSCR | 115-60 | 148 | 172 | 588 | 105,2 | 1,41 | 1,64 | 5,58 | 0,96 |
| MSA152C-L1G | PTC-RSCR | 115-60 | 148 | 172 | 588 | 102,2 | 1,45 | 1,68 | 5,74 | 0,93 |
| MSA160C-L1A | PTC-RSIR | 115-60 | 182 | 212 | 723 | 150,9 | 1,21 | 1,40 | 4,79 | 2.10 |
| MSA161C-L1A | PTC-RSIR | 115-60 | 182 | 212 | 723 | 148,0 | 1,23 | 1,43 | 4,88 | 2,06 |
| MSA170C-L1B | PTC-RSCR | 115-60 | 214 | 249 | 850 | 155,8 | 1,38 | 1,60 | 5,46 | 1,65 |

| | | | | | | | | |
|----------------------|------------|-----|-----|-------|------|------|------|------|
| MSA171C-L1B PTC-RSCR | 115-60 214 | 249 | 850 | 157,7 | 1,36 | 1,58 | 5,39 | 1,65 |
| NC1A30DLA PTC-RSIR | 115-60 78 | 91 | 309 | 76,9 | 1,01 | 1,18 | 4,02 | 1,05 |
| NC1A37DLB PTC-RSCR | 115-60 105 | 122 | 418 | 97,4 | 1,08 | 1,26 | 4,29 | 0,92 |
| NC1A43DLB PTC-RSCR | 115-60 117 | 136 | 464 | 98,3 | 1,19 | 1,38 | 4,71 | 0,94 |
| MSA162D-S1G PTC-RSCR | 115-60 182 | 212 | 723 | 129,5 | 1,41 | 1,63 | 5,58 | 1,39 |
| | 127-60 182 | 212 | 723 | 129,5 | 1,41 | 1,63 | 5,58 | 1,39 |
| NC1A37HLB PTC-RSCR | 220-50 88 | 102 | 348 | 81,8 | 1,07 | 1,25 | 4,25 | 0,50 |
| | 220-60 105 | 122 | 418 | 98,2 | 1,07 | 1,25 | 4,25 | 0,48 |
| NC1A43HLB PTC-RSCR | 220-50 93 | 108 | 367 | 83,7 | 1.10 | 1,28 | 4,38 | 0,52 |
| | 220-60 117 | 136 | 464 | 105,8 | 1.10 | 1,28 | 4,38 | 0,49 |
| MSA141H-L1A PTC-RSIR | 220-50 93 | 109 | 371 | 80,8 | 1,16 | 1,34 | 4,59 | 0,67 |
| | 220-60 121 | 140 | 479 | 104,4 | 1,16 | 1,34 | 4,59 | 0,66 |
| MSA150H-L1A PTC-RSIR | 220-50 122 | 142 | 483 | 107,1 | 1.14 | 1,32 | 4,51 | 0,86 |
| | 220-60 148 | 172 | 588 | 130,2 | 1.14 | 1,32 | 4,51 | 0,81 |
| MSA160H-L1A PTC-RSIR | 220-50 147 | 171 | 584 | 132,4 | 1.11 | 1,29 | 4,41 | 1.12 |
| | 220-60 182 | 212 | 723 | 164,0 | 1.11 | 1,29 | 4,41 | 1,02 |
| MSA161H-L1A PTC-RSIR | 220-50 147 | 171 | 584 | 131,5 | 1.12 | 1,30 | 4,44 | 1.10 |
| | 220-60 182 | 212 | 723 | 162,8 | 1.12 | 1,30 | 4,44 | 1,00 |
| MSA170H-L1B PTC-RSCR | 220-50 168 | 196 | 669 | 137,3 | 1,23 | 1,43 | 4,87 | 0,81 |
| | 220-60 214 | 249 | 850 | 174,6 | 1,23 | 1,43 | 4,87 | 0,72 |
| MSA170H-L1G PTC-RSCR | 220-50 168 | 196 | 669 | 124,6 | 1,35 | 1,57 | 5,36 | 0,73 |
| | 220-60 214 | 249 | 850 | 158,5 | 1,35 | 1,57 | 5,36 | 0,73 |
| MSA171H-L1B PTC-RSCR | 220-50 168 | 196 | 669 | 138,3 | 1,22 | 1,42 | 4,83 | 0,78 |
| | 220-60 214 | 249 | 850 | 175,8 | 1,22 | 1,42 | 4,83 | 0,76 |
| NC1A37BLA PTC-RSIR | 220-60 105 | 122 | 418 | 100,3 | 1,05 | 1,22 | 4.16 | 0,70 |
| MSA162B-L1G PTC-RSCR | 220-60 182 | 212 | 723 | 126,6 | 1,44 | 1,67 | 5,71 | 0,60 |
| NC1A30GLA PTC-RSIR | 220-50 66 | 77 | 263 | 69,1 | 0,96 | 1.11 | 3,80 | 0,59 |
| | 220-60 78 | 91 | 309 | 81,3 | 0,96 | 1.11 | 3,80 | 0,54 |
| MSA151G-L1B PTC-RSCR | 220-50 120 | 139 | 475 | 91,5 | 1,31 | 1,52 | 5,19 | 0,50 |
| | 220-60 148 | 172 | 588 | 113,1 | 1,31 | 1,52 | 5,19 | 0,50 |
| MSA162G-L1B PTC-RSCR | 220-50 147 | 176 | 599 | 112,0 | 1,31 | 1,53 | 5,21 | 0,70 |
| | 220-60 182 | 217 | 742 | 138,7 | 1,31 | 1,53 | 5,21 | 0,67 |
| NC1A37QLB PTC-RSCR | 220-50 88 | 102 | 348 | 77,9 | 1.13 | 1,31 | 4,46 | 0,43 |
| MSA141Q-S1A PTC-RSIR | 220-50 93 | 109 | 371 | 80,8 | 1,16 | 1,34 | 4,59 | 0,67 |
| MSA150Q-L1A PTC-RSIR | 220-50 122 | 142 | 483 | 101,3 | 1,20 | 1,40 | 4,77 | 0,71 |
| | 240-50 122 | 142 | 483 | 101,3 | 1,20 | 1,40 | 4,77 | 0,74 |
| MSA153Q-L1A PTC-RSIR | 220-50 122 | 142 | 483 | 108,1 | 1.13 | 1,31 | 4,47 | 0,78 |
| | 240-50 122 | 142 | 483 | 108,1 | 1.13 | 1,31 | 4,47 | 0,82 |
| MSA160Q-L1A PTC-RSIR | 220-50 147 | 171 | 584 | 122,7 | 1,20 | 1,39 | 4,76 | 0,87 |
| | 240-50 147 | 171 | 584 | 122,7 | 1,20 | 1,39 | 4,76 | 0,91 |
| MSA161Q-L1A PTC-RSIR | 220-50 147 | 171 | 584 | 118,8 | 1,24 | 1,44 | 4,91 | 0,86 |
| | 240-50 147 | 171 | 584 | 118,8 | 1,24 | 1,44 | 4,91 | 0,90 |
| MSA161Q-L1B PTC-RSCR | 220-50 147 | 171 | 584 | 113,0 | 1,30 | 1,51 | 5,17 | 0,65 |
| | 240-50 147 | 171 | 584 | 113,0 | 1,30 | 1,51 | 5,17 | 0,65 |
| MSA162Q-L1G PTC-RSCR | 220-50 147 | 171 | 584 | 103,2 | 1,42 | 1,66 | 5,65 | 0,48 |

| | | | | | | | | | |
|----------------------|--------|-----|-----|-----|-------|------|------|------|------|
| MSA163Q-L1A PTC-RSIR | 220-50 | 147 | 171 | 584 | 130,5 | 1.13 | 1,31 | 4,47 | 0,94 |
| | 240-50 | 147 | 171 | 584 | 130,5 | 1.13 | 1,31 | 4,47 | 1,02 |
| MSA170Q-L1B PTC-RSCR | 220-50 | 168 | 196 | 669 | 125,6 | 1,34 | 1,56 | 5,32 | 0,61 |
| MSA170Q-L1G PTC-RSCR | 220-50 | 168 | 196 | 669 | 119,8 | 1,41 | 1,64 | 5,58 | 0,58 |
| MSA171Q-L1B PTC-RSCR | 220-50 | 168 | 196 | 669 | 127,6 | 1,32 | 1,54 | 5,24 | 0,63 |
| NC1A43KLB PTC-RSCR | 220-50 | 93 | 108 | 367 | 81,8 | 1.13 | 1,32 | 4,49 | 0,46 |
| MSA141K-L1A PTC-RSIR | 220-50 | 93 | 109 | 371 | 83,7 | 1.12 | 1,30 | 4,43 | 0,65 |
| MSA141K-S1A PTC-RSIR | 220-50 | 93 | 109 | 371 | 80,8 | 1,16 | 1,34 | 4,59 | 0,67 |
| MSA141K-S1B PTC-RSCR | 220-50 | 93 | 109 | 371 | 76,9 | 1,22 | 1,41 | 4,82 | 0,44 |
| MSA143K-S1B PTC-RSCR | 220-50 | 93 | 109 | 371 | 75,0 | 1,25 | 1,45 | 4,95 | 0,45 |
| MSA151K-S1G PTC-RSCR | 220-50 | 122 | 142 | 483 | 99,3 | 1,23 | 1,42 | 4,86 | 0,57 |
| MSA162K-S1G PTC-RSCR | 220-50 | 147 | 171 | 584 | 113,9 | 1,29 | 1,50 | 5.12 | 0,62 |
| MSA170K-S1G PTC-RSCR | 220-50 | 168 | 196 | 669 | 128,5 | 1,31 | 1,52 | 5.20 | 0,73 |
| MSA150E-L1A PTC-RSIR | 100-50 | 122 | 142 | 483 | 109,1 | 1.12 | 1,30 | 4,43 | 1,88 |
| | 100-60 | 148 | 172 | 588 | 132,6 | 1.12 | 1,30 | 4,43 | 1,80 |
| MSA160E-L1A PTC-RSIR | 100-50 | 147 | 171 | 584 | 135,4 | 1,09 | 1,26 | 4,31 | 2,45 |
| | 100-60 | 182 | 212 | 723 | 167,6 | 1,09 | 1,26 | 4,31 | 2,25 |
| MSA162P-S1B PTC-RSCR | 127-60 | 182 | 217 | 742 | 133,4 | 1,36 | 1,59 | 5,42 | 1,17 |

| Model | Motor Type | Voltage [V-Hz] | Cooling Capacity | | | Power Input W | Efficiency | | | Cooling Type |
|-------------|------------|----------------|------------------|------|--------|------------------|-----------------|------------|----------------|--------------|
| | | | kcal/Hr | Watt | BTU/Hr | | EFF Kcal/WHr | COP W/W | EER BTU/WHr | |
| CD124Q-L1Z2 | RSIR | 220-50 | 43 | 50 | 171 | 57 | 0.75 | 0.88 | 2.99 | ST |
| CD130Q-L1Z2 | RSIR | 220-50 | 58 | 67 | 230 | 65 | 0.89 | 1.04 | 3.54 | ST |
| CD130Q-S1ZA | RSIR | 220-50 | 58 | 67 | 230 | 74 | 0.78 | 0.91 | 3.11 | ST |
| SD137Q-L1ZB | RSIR | 220-50 | 75 | 87 | 298 | 86 | 0.87 | 1.01 | 3.46 | ST |
| SD137Q-L1UB | RSCR | 220-50 | 75 | 87 | 298 | 80 | 0.94 | 1.09 | 3.72 | ST |
| SD143Q-L1U2 | RSCR | 220-50 | 95 | 110 | 377 | 99 | 0.96 | 1.12 | 3.81 | ST |
| MSA143Q-S1Z | RSIR | 220-50 | 96 | 112 | 381 | 83 | 1.16 | 1.34 | 4.59 | ST |
| SD152Q-L1UB | RSCR | 220-50 | 120 | 140 | 476 | 104 | 1.15 | 1.34 | 4.58 | ST |
| MD152Q-L1U2 | RSCR | 220-50 | 118 | 137 | 468 | 98 | 1.2 | 1.4 | 4.78 | ST |
| SD162Q-L1UB | RSCR | 220-50 | 146 | 170 | 580 | 125 | 1.17 | 1.36 | 4.64 | ST |
| MK162Q-L1UA | RSCR | 220-50 | 145 | 169 | 576 | 105 | 1.38 | 1.61 | 5.48 | ST |
| MSS162Q-L1U | RSCR | 220-50 | 151 | 176 | 599 | 105 | 1.44 | 1.67 | 5.71 | ST |
| MSA162Q-L1G | RSCR | 220-50 | 151 | 176 | 599 | 111 | 1.36 | 1.58 | 5.4 | ST |
| SK170Q-L1U | RSCR | 220-50 | 168 | 195 | 667 | 141 | 1.19 | 1.39 | 4.73 | ST/OC |
| MSA170Q-L1B | RSCR | 220-50 | 173 | 201 | 687 | 129 | 1.34 | 1.56 | 5.32 | ST |
| MSA170Q-L1G | RSCR | 220-50 | 173 | 201 | 687 | 126 | 1.37 | 1.6 | 5.45 | ST |
| MK172Q-L2UB | RSCR | 220-50 | 176 | 205 | 699 | 129 | 1.36 | 1.59 | 5.42 | FC |
| SK182Q-L2U | RSCR | 220-50 | 203 | 236 | 806 | 164 | 1.24 | 1.44 | 4.91 | FC/OC |
| MK183Q-L2UB | RSCR | 220-50 | 203 | 236 | 806 | 142 | 1.43 | 1.66 | 5.68 | FC |
| SK190Q-L2U | RSCR | 220-50 | 227 | 264 | 901 | 180 | 1.26 | 1.47 | 5.01 | FC/OC |
| MK190Q-L2U | RSCR | 220-50 | 225 | 262 | 893 | 157 | 1.43 | 1.67 | 5.69 | FC |
| SK1A1Q-L2UB | RSCR | 220-50 | 275 | 320 | 1092 | 229 | 1.2 | 1.4 | 4.77 | FC |
| NC1A37QLB | RSCR | 220-50 | 90 | 105 | 357 | 80 | 1.13 | 1.31 | 4.47 | ST |

| Cooling Type | Motor Type | ASHRAE Conditions (LBP) | Unit Conversion Table |
|------------------|---------------------------------------|--------------------------------------|-------------------------|
| FC : Fan cooling | RSIR : Resistance Start Induction Run | Evaporating Temp. : -23.3°C (-10°F) | 1 watt = 3.41 Btu/Hr |
| OC : Oil cooling | RSCR : Resistance Start Capacitor Run | Condensing Temp. : 54.4°C (130°F) | 1 watt = 0.86 Kcal/Hr |
| ST : Static | CSIR : Capacitor Start Induction Run | Gas Superheated to : 32.2°C (90°F) | 1 Kcal/Hr = 3.97 Btu/Hr |
| | CSR : Capacitor Start Capacitor Run | Liquid sub-cooled to : 32.2°C (90°F) | |
| | | Ambient Temp. : 32.2°C (90°F) | |



Détails rapides

N ° de modèle: MSA150H-L1A
 Capacité de refroidissement: 177 W
 Réfrigérant: R134A
 Application: Réfrigérateur
 Tension: 220V 60Hz
 Marque déposée: samsung



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| Tension | Modèle | Type de moteur | Capacité de refroidissement / w (50Hz) | Capacité de refroidissement / w (60Hz) | Entrée / w (50Hz) | Entrée / w (60Hz) | COP (50 Hz) | COP (60 Hz) |
|----------------------------------|-------------|----------------|--|--|-------------------|-------------------|-------------|-------------|
| 200-220v 50Hz 220V 60Hz | MSA141H-L1A | RSIR | 112 | 144 | 88 | 103 | 1,27 | 1,40 |
| | MSA150H-L1A | RSIR | 145 | 177 | 110 | 123 | 1,32 | 1,44 |
| | MSA160H-L1A | RSIR | 176 | 217 | 136 | 150 | 1,29 | 1,45 |
| | MSA171H-L1B | RSCR | 201 | 256 | 142 | 161 | 1,42 | 1,59 |
| 220-240V 50Hz | MSA151G-L1B | RSCR | 143 | 177 | 94 | 110 | 1,52 | 1,61 |
| 220V 60Hz | MSA162G-L1B | RSCR | 176 | 217 | 115 | 135 | 1,5 | 1,61 |



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| RATED VOLTAGE | MODEL | MOTOR TYPE | VOLTAGE [V-Hz] | ASHRAE | | | | | | | COOLING TYPE |
|-----------------------------------|-------------|------------|----------------|------------------|-------|-------|-------------|------------|------|------|--------------|
| | | | | COOLING CAPACITY | | | POWER INPUT | EFFICIENCY | | | |
| | | | | kcal/h | Watts | Btu/h | | Watts | EFF | COP | |
| AC 200-220V-50Hz, 220V-60Hz | MSA141H-L1A | RSIR | 220-50 | 96 | 112 | 381 | 83 | 1.16 | 1.34 | 4.59 | ST |
| | | | 220-60 | 124 | 144 | 492 | 103 | 1.20 | 1.40 | 4.78 | |
| | MSA143H-L1A | RSIR | 220-50 | 95 | 110 | 377 | 85 | 1.12 | 1.30 | 4.43 | ST |
| | | | 220-60 | 128 | 149 | 508 | 102 | 1.25 | 1.46 | 5.00 | |
| | MSA150H-L1A | RSIR | 220-50 | 125 | 145 | 496 | 110 | 1.14 | 1.32 | 4.51 | ST |
| | | | 220-60 | 152 | 177 | 603 | 123 | 1.24 | 1.44 | 4.90 | |
| | MSA151H-L1A | RSIR | 220-50 | 128 | 149 | 508 | 107 | 1.20 | 1.39 | 4.75 | ST |
| | | | 220-60 | 152 | 177 | 603 | 121 | 1.26 | 1.46 | 5.00 | |
| | MSA160H-L1A | RSIR | 220-50 | 151 | 176 | 599 | 136 | 1.11 | 1.29 | 4.41 | ST |
| | | | 220-60 | 187 | 217 | 742 | 150 | 1.25 | 1.45 | 4.95 | |
| | MSA161H-L1A | RSIR | 220-50 | 151 | 176 | 599 | 135 | 1.12 | 1.30 | 4.44 | ST |
| | | | 220-60 | 187 | 217 | 742 | 149 | 1.26 | 1.46 | 4.98 | |
| | MSA162H-L1A | RSIR | 220-50 | 152 | 177 | 603 | 141 | 1.08 | 1.25 | 4.28 | ST |
| | | | 220-60 | 192 | 223 | 762 | 153 | 1.25 | 1.46 | 5.00 | |
| | MSA162H-L1H | RSCR | 220-50 | 152 | 177 | 603 | 110 | 1.38 | 1.61 | 5.50 | ST |
| | | | 220-60 | 192 | 223 | 762 | 134 | 1.43 | 1.67 | 5.70 | |
| | MSA171H-L1B | RSCR | 220-50 | 173 | 201 | 687 | 142 | 1.22 | 1.42 | 4.83 | ST |
| | | | 220-60 | 220 | 256 | 873 | 161 | 1.37 | 1.59 | 5.42 | |

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Mbsm_dot_pro_private_PDF_SAMSUNG-COMPRESSOR-2020Télécharger

COMPRESSEUR, RÉFRIGÉRATION, 1/5 HP, ZR57AA, RSCR, Condensateur Run, LBP, 166 W, R134a

Category: compressor

written by www.mbsm.pro | 13 January 2021



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Modèle ZR57AA (1 / 5HP)

Caractéristiques

| | |
|-----------------------------|-----------------------------|
| Type de moteur | RSCR (Condensateur Run) LBP |
| Volt | 220 à 240 V, 50 Hz |
| Capacité de refroidissement | 166 W |
| FLIC | 1,48 |
| La puissance d'entrée | 112 W |
| Courant évalué | 0,62 ampères |
| Réfrigérant | R134a |



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Mbsm_dot_pro_private_PDF_ZR57AATélécharger

1/5 HP Zero Refrigeration Compressor

| | |
|-----------------------|--------------------------|
| Model | ZR57AA (1/5HP) |
| Specifications | |
| Motor Type | RSCR (Capacitor run) LBP |
| Volt | 220-240V, 50Hz |
| Cooling Capacity | 166W |
| COP | 1,48 |
| Input Power | 112W |
| Rated Current | 0,62 Amps |
| Refrigerant | R134a |

***Each unit is securely packaged in a sealed box**



Fitment Parts Supplied With Each Unit



| Partlist | Model/Spec | Qty |
|------------------|---------------|-----|
| Relay Cover | | 1 |
| Relay Cover Clip | | 1 |
| Earth Screw | M4 x 8 | 1 |
| Rubber Grommet | | 4 |
| Sleeve | | 4 |
| Washer | | 4 |
| Screw | M6 x 30 | 4 |
| Hexagon Nut | M6 | 4 |
| Motor Protector | BT64-120A61D3 | 1 |
| PTC Relay | QP2-15EC | 1 |
| Capacitor | 4uf | 1 |

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ML60FB, CUBIGEL, ACC FRIDGE,
COMPRESSOR, 220/240V 50Hz, 1/5 Hp,
displacement 6,00 cc gas 404/A – 507
LBP

Category: compressor

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ML60FB, CUBIGEL, ACC FRIDGE, COMPRESSOR, 220/240V 50Hz, 1/5 Hp, displacement 6,00 cc gas 404/A – 507 LBP

C-B Compressors, Kulthorn, 1/5 HP, C-bz176L6Z, Refrigeration Compressor, R134A, 176W, ,Original Specification, 220-220V/50Hz, 220V/60Hz, Low Back Pressure

Category: compressor

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C-B Compressors, Kulthorn, 1/5 HP, C-bz176L6Z, Refrigeration Compressor, R134A, 176W, ,Original Specification, 220-220V/50Hz, 220V/60Hz, Low Back Pressure

Compressor ,Embraco Aspera ,NJ2212GK, LBP – R404A, R507, 220-240V/1/50Hz, 1.5 HP, 34.38 cm³, LRA 36.0 A, CSR, lubricant charge 750ml POE 22, 1547 W

,at -23.3 / +54.4 °

Category: Technologie,Tester ok
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Compressor ,Embraco Aspera ,NJ2212GK, LBP – R404A, R507, 220-240V/1/50Hz, 1.5 HP, 34.38 cm³, LRA 36.0 A, CSR, lubricant charge 750ml POE 22, 1547 W ,at -23.3 / +54.4 °

Compresseur, Samsung , 1/5 HP,
155/160w , r600a ,220/240v~50,
Mk4a5qr1u, Mk4a5q-R1u, 5.5Lra, 1PHASE

Category: Technologie,Tester ok
written by www.mbsm.pro | 13 January 2021

SAMSUNG

MK4A5Q-R1U

E09

220-240V 50Hz 5.5 LRA

CE



1PH THERMALLY PROTECTED R-600a



1541CCAX513193

MADE IN KOREA

Private Picture : www.MBSM.PRO

Compresseur, Samsung , 1/5 HP, 155/160w , r600a ,220/240v~50, Mk4a5qr1u, Mk4a5q-R1u, 5.5Lra, 1PHASE