

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)

Category: Files

written by Lilianne | 13 January 2021



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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_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

written by Lilianne | 13 January 2021

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

R134a, Hitachi, Compressor, (R012-Series), FL06s34-tab, FL0739-SQ, FL0847-SD, FL1152-SB, FL1257-SR, FL14S62-TAD, FL1568-SQ, FL20S88-TAC, FL1888-SE, CL0545-SZ, CL1297-SA, CL1310-SA, CL1588-DZ, CL1610-DL

Category: compressor

written by Lilianne | 13 January 2021

R134a, Hitachi, Compressor, (R012-Series), FL06s34-tab, FL0739-SQ, FL0847-SD, FL1152-SB, FL1257-SR, FL14S62-TAD, FL1568-SQ, FL20S88-TAC, FL1888-SE, CL0545-SZ, CL1297-SA, CL1310-SA, CL1588-DZ, CL1610-DL

| 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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FLO6S34

85 Watts

R134a

220V

FREEZING

HITACHI Compressor

LBP

100% SATISFACTION GUARANTEE

RECIPROCATING COMPRESSOR

1/12HP 220V

CE RoHS

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Hitachi, Freezing, Compressor, R600a, CL1610-DL, INVERTER, 1/5hp, 615BTU / HR /3000RPM, 180W/3000RPM, LBP, 100v 50/60HZ, With oil change

Category: compressor

written by Lilianne | 13 January 2021



The advertisement features a central image of a black Hitachi compressor with a white label. The label includes the Hitachi logo, a barcode, and technical specifications. Surrounding the compressor are several callouts: 'CL1610' in a red box, '180 Watts' in a red box, 'R600a' in a blue box, and 'INVERTER' in a blue box. The word 'FREEZING' is written in white above the compressor, and 'COOLING' is written in blue below it. To the right, there is a blue box with 'LBP' and a yellow circular seal that says 'SATISFACTION 100% GUARANTEE'. At the bottom right, '1/5HP 615BTU' is written in red. The bottom left corner has 'RECIPROCATING COMPRESSOR' in white on a red background, with CE, RoHS, and other certification logos below it. The Hitachi logo and 'Compressor' text are in the top right corner.

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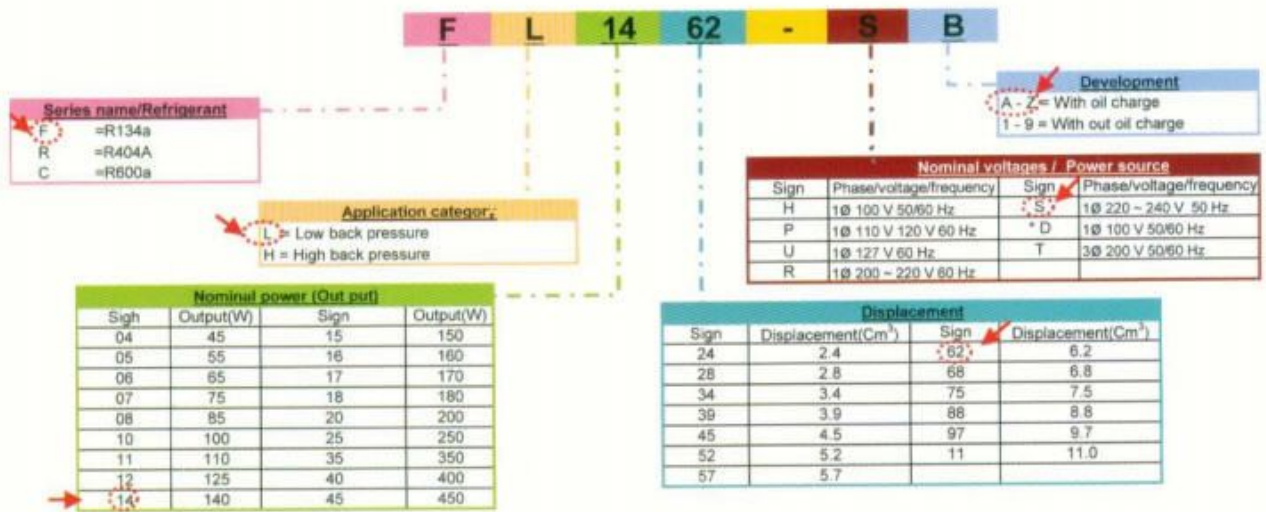
SPECIFICATION

| MODEL | Curcuit | HP | BTU/HR | WATTS | PRESSRE BACK | CC |
|--------------|----------|-----|-------------|-------------|--------------|------|
| CL1610-DL,DY | INVERTER | 1/5 | 615/3000RPM | 180/3000RPM | LBP | 10.3 |

LBP = LOW BACK PRESSURE

Private Picture Copyright : WWW.MBSM.PRO

Detail of Label



Series name/Refrigerant

| | |
|---|--------|
| F | =R134a |
| R | =R404A |
| C | =R800a |

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 |
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| 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 | | |

Development

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





Private Picture Copyright: WWW.MBSM.PRO

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|--------------------------------|--------------|------|--------------|-------------|----------------------|-----------------------|
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| 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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R600a
WARNING BURNS-
EXPLODE. KEEP AWAY
FROM IGNITION

HITACHI CL1610-DL

R600a  2014.11.06



SERIAL NO. 02395

 WARNING | HIGH TEMPERATURE
ELECTRIC SHOCK
DO NOT TOUCH A60





LOW BACK PRESSURE ,HITACHI , Compressor FL1257-SR , 1/5HP , R134a ,135 W , BTU/Hr 512 ,Curcuit RSIR

Category: Solutions,Tester ok

written by Lilianne | 13 January 2021

LOW BACK PRESSURE ,HITACHI , Compressor FL1257-SR , 1/5HP , R134a ,135 W ,
BTU/Hr 512 ,Curcuit RSIR