

# Mbsm.pro, Pdf, Book, Catalog, Electrolux, Compressor, r12, R22

written by Lilianne | 2 January 2022

Mbsm\_dot\_pro\_private\_PDF-Electrolux-Compressor-r12-R22-1ph-1Télécharger

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

written by Lilianne | 2 January 2022

### 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-32N1

AP 28

Kg/cm<sup>2</sup>

SP 84

Kg/cm<sup>2</sup>



PH41VPJT A0019344AA

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

MADE IN  
THAILAND

Mbsm\_dot\_pro\_private\_PDF\_Rotary-CatalogueTélécharger

Mbsm\_dot\_pro\_private\_PDF\_SCI\_Rotary\_Compressor-PHTélécharger

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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\_Hitachi-catalogueTélécharger

Mbsm\_dot\_pro\_private\_PDF\_FL1462-

**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)**

written by Lilianne | 2 January 2022

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   |
|--------------------------------|--------------|------|--------------|-------------|----------------------|-----------------------|
| <b>R134a Models</b>            |              |      |              |             |                      |                       |
| R012001                        | FL 06S34-TAB | 1/12 | 85           | 0.70        | 0.93                 | 220V – 240V /<br>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                 |                       |
| <b>R600a Models</b>            |              |      |              |             |                      |                       |
|                                | CL 0545-SZ   | 1/12 | 62           | 0.70        | 1.12                 | 220V – 240V /<br>50Hz |
|                                | CL 1297-SA   | 1/5  | 156          | 0.90        | 1.46                 |                       |
|                                | CL 1310-SA   | 1/5+ | 163          | 0.95        | 1.48                 |                       |
| <b>R600a Models (Inverter)</b> |              |      |              |             |                      |                       |
|                                | CL 1588-DZ   | 1/6  | 134          | 0.83        | 1.62                 | 220V – 240V /<br>50Hz |
|                                | CL 1610-DL   | 1/5  | 160          | 0.90        | 1.65                 |                       |








**F L 14 62 - S B**

**Series name/Refrigerant**

- F = R134a
- R = R404A
- C = R600a



**Development**

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

**Application category:**

- L = Low back pressure
- H = High back pressure

| 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       |

| 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    |      |                         |

| Sign | Displacement(Cm <sup>3</sup> ) | Sign | Displacement(Cm <sup>3</sup> ) |
|------|--------------------------------|------|--------------------------------|
| 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                            |      |                                |

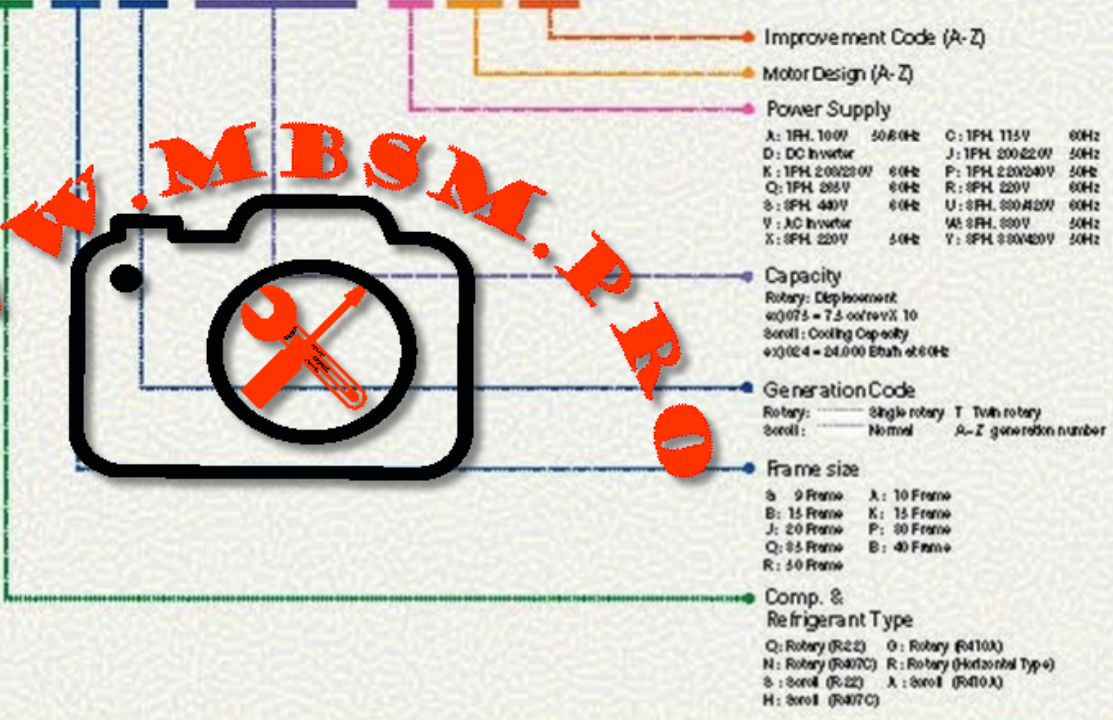
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Mbsm\_dot\_private\_PDF\_FL1462-SA\_Hitachi-catalogueTélécharger  
 Mbsm\_dot\_private\_PDF\_FL1462-SA\_Mbsm\_dot\_private\_PDF\_P\_COM008\_105\_specTélécharger

# LG, air, conditioning, compressor, catalog, Rotary

written by Lilianne | 2 January 2022

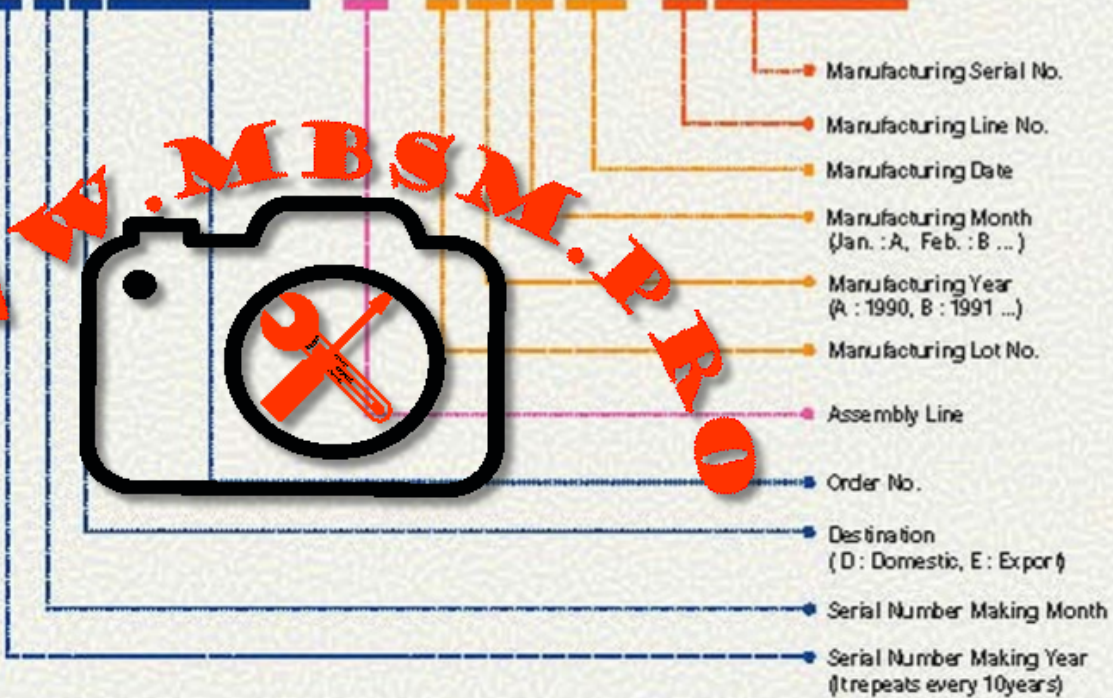
# QKT125CAA



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## Serial Number Code

# 29E01234-A-1MJ17-A00001



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|              | Model                | Power Source         | Flow     |         | Motor Input |            | EFF   |      | SHP   |       | Oil Charge (cc) | Weight (Kg) | A   | B   | C     |     |       |
|--------------|----------------------|----------------------|----------|---------|-------------|------------|-------|------|-------|-------|-----------------|-------------|-----|-----|-------|-----|-------|
|              |                      |                      | (Bar/hr) | (Watts) | (Watts)     | (Bar/W/hr) | (W/W) | (cc) |       |       |                 |             |     |     |       |     |       |
| 60Hz         | QA050C               | 1PH, 115V - 60Hz     | 3400     | 996     | 366         | 9.3        | 2.73  | 230  | 6.2   | 191.4 | 148             | 186.9       |     |     |       |     |       |
|              | QA064C               | 1PH, 115V - 60Hz     | 4450     | 1304    | 473         | 9.4        | 2.76  | 230  | 6.2   | 191.4 | 148             | 186.9       |     |     |       |     |       |
|              | QA075C               | 1PH, 115V - 60Hz     | 5250     | 1538    | 477         | 10.9       | 3.19  | 230  | 8.3   | 215.4 | 181             | 219.9       |     |     |       |     |       |
|              | QA084C               | 1PH, 115V - 60Hz     | 6000     | 1758    | 545         | 11.0       | 3.23  | 230  | 8.3   | 215.4 | 181             | 219.9       |     |     |       |     |       |
|              | QA090C               | 1PH, 115V - 60Hz     | 6240     | 1829    | 578         | 10.8       | 3.16  | 230  | 8.3   | 215.4 | 181             | 219.9       |     |     |       |     |       |
|              | QA096C               | 1PH, 115V - 60Hz     | 6650     | 1949    | 615         | 10.8       | 3.17  | 230  | 8.5   | 215.4 | 181             | 219.9       |     |     |       |     |       |
|              | QA104C               | 1PH, 115V - 60Hz     | 7235     | 2120    | 676         | 10.7       | 3.14  | 290  | 8.5   | 230.0 | 198             | 243.9       |     |     |       |     |       |
|              | QA110C               | 1PH, 115V - 60Hz     | 7550     | 2212    | 712         | 10.6       | 3.11  | 290  | 8.7   | 230.0 | 198             | 243.9       |     |     |       |     |       |
|              | QA114C               | 1PH, 115V - 60Hz     | 7950     | 2330    | 736         | 10.8       | 3.17  | 290  | 8.7   | 230.0 | 198             | 243.9       |     |     |       |     |       |
|              | QA075K               | 1PH, 208/230V - 60Hz | 5200     | 1524    | 486         | 10.7       | 3.14  | 230  | 8.3   | 215.4 | 181             | 219.9       |     |     |       |     |       |
|              | QA084K               | 1PH, 208/230V - 60Hz | 5760     | 1688    | 549         | 10.5       | 3.08  | 230  | 8.3   | 215.4 | 181             | 219.9       |     |     |       |     |       |
|              | QA096K               | 1PH, 208/230V - 60Hz | 6700     | 1963    | 615         | 10.9       | 3.19  | 230  | 8.3   | 215.4 | 181             | 219.9       |     |     |       |     |       |
|              | QA104K               | 1PH, 208/230V - 60Hz | 7150     | 2095    | 662         | 10.8       | 3.17  | 290  | 8.5   | 230.0 | 198             | 243.9       |     |     |       |     |       |
|              | QA110K               | 1PH, 208/230V - 60Hz | 7610     | 2230    | 718         | 10.6       | 3.11  | 290  | 8.7   | 230.0 | 198             | 243.9       |     |     |       |     |       |
| QA114K       | 1PH, 208/230V - 60Hz | 7890                 | 2312     | 744     | 10.6        | 3.11       | 290   | 8.7  | 230.0 | 198   | 243.9           |             |     |     |       |     |       |
| QA096Q       | 1PH, 265V - 60Hz     | 6600                 | 1934     | 617     | 10.7        | 3.13       | 230   | 8.3  | 215.4 | 181   | 219.9           |             |     |     |       |     |       |
| QA104Q       | 1PH, 265V - 60Hz     | 7150                 | 2095     | 662     | 10.8        | 3.17       | 290   | 8.9  | 230.0 | 198   | 243.9           |             |     |     |       |     |       |
| 50Hz         | QA096P               | 1PH, 220/240V - 50Hz | 5470     | 5530    | 1603        | 1621       | 516   | 537  | 10.6  | 10.3  | 3.17            | 3.02        | 230 | 7.6 | 215.4 | 181 | 219.9 |
|              | QA104P               | 1PH, 220/240V - 50Hz | 5890     | 5930    | 1726        | 1738       | 566   | 587  | 10.4  | 10.1  | 3.05            | 2.96        | 290 | 8.7 | 230.0 | 198 | 239.9 |
|              | QA114P               | 1PH, 220/240V - 50Hz | 6470     | 6550    | 1896        | 1919       | 630   | 649  | 10.3  | 10.1  | 3.00            | 2.96        | 290 | 8.7 | 230.0 | 198 | 239.9 |
| 50Hz<br>60Hz | QA096A               | 1PH, 100V - 50/60Hz  | 5500     | 6600    | 1612        | 1934       | 550   | 640  | 10.0  | 10.3  | 2.93            | 3.02        | 230 | 8.0 | 215.4 | 181 | 219.9 |
|              | QA104A               | 1PH, 100V - 50/60Hz  | 5900     | 7050    | 1729        | 2066       | 608   | 698  | 9.7   | 10.1  | 2.84            | 2.96        | 290 | 8.3 | 230.0 | 198 | 243.9 |

|        | Model            | Power Source         | Cooling Capacity |         | Motor Input<br>(Watts) | EER<br>(Btu/W.hr) | COP<br>(W/W) | Oil Charge<br>(cc) | Weight<br>(Kg) | Dimension (mm) |      |      |      |      |       |     |      |      |                  |
|--------|------------------|----------------------|------------------|---------|------------------------|-------------------|--------------|--------------------|----------------|----------------|------|------|------|------|-------|-----|------|------|------------------|
|        |                  |                      | (Btu/hr)         | (Watts) |                        |                   |              |                    |                | A              | B    | C    | D    | E    |       |     |      |      |                  |
| 60Hz   | QK125C           | 1PH, 115V - 60Hz     | 8790             | 2576    | 814                    | 10.8              | 3.16         | 280                | 11.5           | 224.3          | 200  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK134C           | 1PH, 115V - 60Hz     | 9400             | 2756    | 854                    | 11.0              | 3.22         | 280                | 11.5           | 232.0          | 200  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK141C           | 1PH, 115V - 60Hz     | 9900             | 2901    | 900                    | 11.0              | 3.22         | 280                | 11.5           | 224.0          | 200  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK145C           | 1PH, 115V - 60Hz     | 10200            | 2989    | 927                    | 11.0              | 3.22         | 280                | 12.1           | 232.0          | 200  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK156C           | 1PH, 115V - 60Hz     | 11000            | 3223    | 1048                   | 10.5              | 3.08         | 280                | 11.5           | 224.0          | 200  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK164C           | 1PH, 115V - 60Hz     | 11600            | 3399    | 1055                   | 11.0              | 3.22         | 280                | 12.1           | 224.0          | 200  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK173C           | 1PH, 115V - 60Hz     | 12300            | 3604    | 1153                   | 10.7              | 3.13         | 350                | 12.3           | 240.3          | 220  | 43.6 | 65.0 | 103  |       |     |      |      |                  |
|        | QK178C           | 1PH, 115V - 60Hz     | 12500            | 3663    | 1157                   | 10.8              | 3.17         | 350                | 12.3           | 240.3          | 220  | 43.6 | 65.0 | 103  |       |     |      |      |                  |
|        | QK185C           | 1PH, 115V - 60Hz     | 13100            | 3839    | 1224                   | 10.7              | 3.14         | 350                | 12.3           | 240.3          | 220  | 43.6 | 65.0 | 103  |       |     |      |      |                  |
|        | QK191C           | 1PH, 115V - 60Hz     | 13600            | 3985    | 1259                   | 10.8              | 3.17         | 350                | 12.3           | 240.3          | 220  | 43.6 | 65.0 | 103  |       |     |      |      |                  |
|        | QK196C           | 1PH, 115V - 60Hz     | 13900            | 4073    | 1287                   | 10.8              | 3.16         | 380                | 13.2           | 236.9          | 220  | 45.9 | 65.0 | 103  |       |     |      |      |                  |
|        | QK208C           | 1PH, 115V - 60Hz     | 15000            | 4396    | 1415                   | 10.6              | 3.11         | 380                | 13.2           | 236.9          | 220  | 45.9 | 65.0 | 103  |       |     |      |      |                  |
|        | QK125K           | 1PH, 208/230V - 60Hz | 8700             | 2549    | 805                    | 10.8              | 3.17         | 280                | 11.5           | 224.0          | 200  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK134K           | 1PH, 208/230V - 60Hz | 9350             | 2740    | 874                    | 10.7              | 3.13         | 280                | 11.5           | 224.0          | 200  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK141K           | 1PH, 208/230V - 60Hz | 9800             | 2872    | 907                    | 10.8              | 3.17         | 280                | 11.5           | 224.0          | 200  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK145K           | 1PH, 208/230V - 60Hz | 10100            | 2960    | 935                    | 10.8              | 3.17         | 280                | 11.5           | 224.0          | 200  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK156K           | 1PH, 208/230V - 60Hz | 11100            | 3223    | 1028                   | 10.7              | 3.14         | 280                | 11.5           | 224.0          | 200  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK164K           | 1PH, 208/230V - 60Hz | 11500            | 3370    | 1045                   | 11.0              | 3.22         | 280                | 12.1           | 224.0          | 200  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK173K           | 1PH, 208/230V - 60Hz | 12100            | 3546    | 1141                   | 10.6              | 3.11         | 350                | 12.3           | 240.3          | 220  | 43.6 | 65.0 | 103  |       |     |      |      |                  |
|        | QK178K           | 1PH, 208/230V - 60Hz | 12500            | 3663    | 1179                   | 10.6              | 3.11         | 350                | 12.3           | 240.3          | 220  | 43.6 | 65.0 | 103  |       |     |      |      |                  |
|        | QK185K           | 1PH, 208/230V - 60Hz | 13000            | 3810    | 1215                   | 10.7              | 3.14         | 350                | 11.6           | 240.3          | 220  | 43.6 | 65.0 | 103  |       |     |      |      |                  |
|        | QK191K           | 1PH, 208/230V - 60Hz | 13400            | 3927    | 1252                   | 10.7              | 3.14         | 350                | 12.3           | 240.3          | 220  | 43.6 | 65.0 | 103  |       |     |      |      |                  |
|        | QK196K           | 1PH, 208/230V - 60Hz | 13900            | 4073    | 1287                   | 10.8              | 3.16         | 380                | 13.2           | 236.9          | 220  | 45.9 | 65.0 | 103  |       |     |      |      |                  |
|        | QK208K           | 1PH, 208/230V - 60Hz | 14800            | 4337    | 1383                   | 10.7              | 3.14         | 380                | 13.2           | 236.9          | 220  | 45.9 | 65.0 | 103  |       |     |      |      |                  |
|        | QK222K           | 1PH, 208/230V - 60Hz | 15900            | 4659    | 1458                   | 10.9              | 3.20         | 380                | 13.2           | 236.9          | 220  | 45.9 | 65.0 | 103  |       |     |      |      |                  |
|        | QK125Q           | 1PH, 265V - 60Hz     | 8650             | 2535    | 801                    | 10.8              | 3.16         | 280                | 11.3           | 221.3          | 220  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK141Q           | 1PH, 265V - 60Hz     | 9800             | 2872    | 907                    | 10.8              | 3.17         | 280                | 11.5           | 224.3          | 220  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
|        | QK164Q           | 1PH, 265V - 60Hz     | 11500            | 3370    | 1075                   | 10.7              | 3.13         | 280                | 11.5           | 224.3          | 220  | 38.6 | 50.8 | 93   |       |     |      |      |                  |
| QK173Q | 1PH, 265V - 60Hz | 12100                | 3546             | 1142    | 10.6                   | 3.11              | 350          | 11.6               | 232.3          | 220            | 43.6 | 50.8 | 93   |      |       |     |      |      |                  |
| 50Hz   | QK125P           | 1PH, 220/240V - 50Hz | 7100             | 7150    | 2081                   | 2095              | 670          | 687                | 10.6           | 10.4           | 3.11 | 3.07 | 280  | 11.3 | 221.3 | 200 | 38.6 | 50.8 | 93               |
|        | QK134P           | 1PH, 220/240V - 50Hz | 7550             | 7650    | 2213                   | 2242              | 719          | 742                | 10.5           | 10.3           | 3.08 | 3.02 | 280  | 11.5 | 224.3 | 200 | 38.6 | 50.8 | 93               |
|        | QK141P           | 1PH, 220/240V - 50Hz | 8050             | 8150    | 2359                   | 2388              | 770          | 795                | 10.5           | 10.3           | 3.08 | 3.02 | 280  | 11.5 | 224.3 | 200 | 38.6 | 50.8 | 93               |
|        | QK145P           | 1PH, 220/240V - 50Hz | 8250             | 8300    | 2418                   | 2432              | 778          | 798                | 10.6           | 10.4           | 3.10 | 3.05 | 280  | 11.5 | 224.3 | 200 | 38.6 | 50.8 | 93               |
|        | QK164P           | 1PH, 220/240V - 50Hz | 9300             | 9400    | 2725                   | 2755              | 877          | 895                | 10.6           | 10.5           | 3.11 | 3.08 | 280  | 11.5 | 224.3 | 200 | 38.6 | 65.0 | 103              |
|        | QK173P           | 1PH, 220/240V - 50Hz | 9800             | 9900    | 2872                   | 2901              | 933          | 952                | 10.5           | 10.4           | 3.08 | 3.05 | 350  | 11.7 | 232.3 | 220 | 43.6 | 65.0 | 103 <sup>Δ</sup> |
|        | QK185P           | 1PH, 220/240V - 50Hz | 10500            | 10650   | 3077                   | 3121              | 1000         | 1029               | 10.5           | 10.3           | 3.08 | 3.03 | 350  | 11.7 | 232.3 | 220 | 43.6 | 65.0 | 103 <sup>Δ</sup> |
|        | QK191P           | 1PH, 220/240V - 50Hz | 11150            | 11250   | 3267                   | 3297              | 1062         | 1082               | 10.5           | 10.4           | 3.08 | 3.05 | 350  | 11.7 | 232.3 | 220 | 43.6 | 65.0 | 103              |
|        | QK208P           | 1PH, 220/240V - 50Hz | 11800            | 12000   | 3458                   | 3516              | 1103         | 1143               | 10.7           | 10.5           | 3.14 | 3.08 | 380  | 13.2 | 236.9 | 220 | 45.9 | 65.0 | 103              |
|        | QK222P           | 1PH, 220/240V - 50Hz | 12800            | 12900   | 3751                   | 3780              | 1219         | 1265               | 10.5           | 10.2           | 3.08 | 2.99 | 380  | 13.2 | 236.9 | 220 | 45.9 | 65.0 | 103              |

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### Specifications

60Hz

| Model  | Power Source         | Cooling Capacity |         | Motor Input<br>(Watts) | EER<br>(Btu/W.hr) | COP<br>(W/W) | Oil Charge<br>(cc) | Weight<br>(Kg) | Dimension (mm) |     |      |    |     |
|--------|----------------------|------------------|---------|------------------------|-------------------|--------------|--------------------|----------------|----------------|-----|------|----|-----|
|        |                      | (Btu/hr)         | (Watts) |                        |                   |              |                    |                | A              | B   | C    | D  | E   |
| QJ189C | 1PH, 115V - 60Hz     | 13350            | 3912    | 1248                   | 10.7              | 3.13         | 410                | 15.2           | 254.6          | 220 | 37.2 | 65 | 109 |
| QJ196K | 1PH, 208/230V - 60Hz | 13900            | 4073    | 1275                   | 10.9              | 3.19         | 410                | 15.2           | 244.6          | 220 | 37.2 | 65 | 109 |
| QJ208K | 1PH, 208/230V - 60Hz | 14650            | 4293    | 1356                   | 10.8              | 3.17         | 410                | 15.2           | 244.6          | 220 | 37.2 | 65 | 109 |
| QJ222K | 1PH, 208/230V - 60Hz | 15700            | 4601    | 1440                   | 10.9              | 3.19         | 410                | 15.2           | 244.6          | 220 | 37.2 | 65 | 109 |
| QJ230K | 1PH, 208/230V - 60Hz | 16300            | 4777    | 1495                   | 10.9              | 3.20         | 410                | 15.2           | 244.6          | 220 | 37.2 | 65 | 109 |
| QJ250K | 1PH, 208/230V - 60Hz | 17600            | 5158    | 1630                   | 10.8              | 3.16         | 410                | 15.2           | 251.3          | 229 | 38.3 | 75 | 113 |
| QJ258K | 1PH, 208/230V - 60Hz | 18000            | 5275    | 1667                   | 10.8              | 3.16         | 410                | 15.2           | 251.3          | 229 | 38.3 | 75 | 113 |
| QJ264K | 1PH, 208/230V - 60Hz | 18650            | 5465    | 1710                   | 10.9              | 3.20         | 410                | 15.2           | 251.3          | 229 | 38.3 | 75 | 113 |
| QJ278K | 1PH, 208/230V - 60Hz | 19600            | 5744    | 1815                   | 10.8              | 3.16         | 500                | 15.2           | 256.3          | 229 | 43.3 | 75 | 113 |
| QJ282K | 1PH, 208/230V - 60Hz | 19850            | 5817    | 1838                   | 10.8              | 3.16         | 500                | 15.2           | 256.3          | 229 | 43.3 | 75 | 113 |
| QJ306K | 1PH, 208/230V - 60Hz | 22200            | 6505    | 2094                   | 10.6              | 3.11         | 500                | 16.6           | 278.3          | 250 | 42.2 | 75 | 113 |
| QJ325K | 1PH, 208/230V - 60Hz | 23100            | 6769    | 2200                   | 10.5              | 3.08         | 500                | 16.6           | 278.3          | 250 | 42.2 | 75 | 113 |
| QJ348K | 1PH, 208/230V - 60Hz | 24650            | 7223    | 2370                   | 10.4              | 3.05         | 500                | 16.6           | 278.3          | 250 | 42.2 | 75 | 113 |
| QJ222Q | 1PH, 265V - 60Hz     | 15800            | 4630    | 1463                   | 10.8              | 3.16         | 410                | 15.2           | 251.3          | 220 | 37.2 | 65 | 109 |

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### Specifications

| Ref.  | Model  | Power Source             | Cooling Capacity |         | Motor Input<br>(Watts) | EER<br>(Btu/W/hr) | COP<br>(w/w) | Oil Charge<br>(cc) | Weight<br>(Kg) | Dimension (mm) |     |      |    |       |
|-------|--------|--------------------------|------------------|---------|------------------------|-------------------|--------------|--------------------|----------------|----------------|-----|------|----|-------|
|       |        |                          | (Btu/hr)         | (Watts) |                        |                   |              |                    |                | A              | B   | C    | D  | E     |
| R22   | QJ176V | AC Inverter, 124V - 60Hz | 12240            | 3587    | 1141                   | 10.7              | 3.14         | 410                | 14.0           | 245.0          | 263 | 36.2 | 65 | 109.0 |
| R410A | GJ176V | AC Inverter, 124V - 60Hz | 16950            | 4967    | 1803                   | 9.4               | 2.75         | 600                | 15.2           | 266.3          | 283 | 50.8 | 75 | 113.0 |

- ✱ 1) Normal performance value is  $\pm$  5%.
- 2) All data above is rated at ASHRAE-T condition.
- 3) Figures in the table are subject to change without prior notice for performance improvement.
- 4) Frequency Range : 30Hz - 120Hz



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