

# 角形開放式 [直結ファンタイプ] 仕様表

## 標準

### ME-SK

37-32-27℃  
1冷却トン=4.535kW (3,900kcal/h)

●本機種は日本冷却塔工業会「騒音基準」に基づいて設計しています。(47ページ参照)

### MEA-SK

37.5-32-27℃  
1冷却トン=6.532kW (5,610kcal/h)

| 入口水温<br>出口水温<br>外気湿球温度    | ターボ式冷凍機用                  |       | 二重効用吸収式冷凍機用           |        | 外形寸法  |       |       |       | 質 量                |       | 送 風 機   |            | 運転音 (dB (A))      |    |    |    |
|---------------------------|---------------------------|-------|-----------------------|--------|-------|-------|-------|-------|--------------------|-------|---------|------------|-------------------|----|----|----|
|                           | 37℃                       | 37.5℃ | L                     | W      | H     | h     | 製品    | 運 転   | ファン型式<br>(標準はファンB) | 定格出力  | 台 数     | ルーバ横<br>2m | ファン斜<br>45°<br>3m |    |    |    |
|                           | 32℃                       | 32℃   |                       |        |       |       |       |       |                    |       |         |            |                   |    |    |    |
|                           | 27℃                       | 27℃   |                       |        |       |       |       |       |                    |       |         |            |                   |    |    |    |
| 型 式                       | 騒音水量 <sup>1)</sup> /h     | 型 式   | 騒音水量 <sup>1)</sup> /h | mm     | mm    | mm    | kg    | kg    | cm                 | kW    | 台       |            |                   |    |    |    |
| 低騒音型                      | SK <sub>5</sub><br>(50Hz) | 80ME  | 62.4                  | 55MEA  | 57.0  | 3,440 | 2,040 | 2,155 | 560                | 800   | 1,770   | QH-80JT    | 1.1               | 3  | 60 | 60 |
|                           |                           | 90ME  | 70.2                  | 60MEA  | 64.0  | 3,440 | 2,040 | 2,155 | 560                | 800   | 1,770   | QH-80JT    | 1.1               | 3  | 60 | 60 |
|                           |                           | 100ME | 78.0                  | 70MEA  | 72.0  | 3,440 | 2,040 | 2,155 | 560                | 800   | 1,770   | QH-80JT    | 1.1               | 3  | 60 | 60 |
|                           |                           | 125ME | 97.5                  | 90MEA  | 90.0  | 3,440 | 2,040 | 2,785 | 560                | 945   | 2,010   | QH-80JT    | 1.1               | 4  | 59 | 60 |
|                           |                           | 150ME | 117.0                 | 105MEA | 108.0 | 3,440 | 4,080 | 2,155 | 560                | 1,510 | 3,450   | QH-80JT    | 1.1               | 5  | 60 | 61 |
|                           |                           | 175ME | 136.5                 | 125MEA | 126.0 | 3,440 | 4,080 | 2,155 | 560                | 1,555 | 3,495   | QH-80JT    | 1.1               | 6  | 62 | 63 |
|                           |                           | 200ME | 156.0                 | 140MEA | 144.0 | 3,440 | 4,080 | 2,155 | 560                | 1,555 | 3,495   | QH-80JT    | 1.1               | 6  | 62 | 63 |
|                           |                           | 225ME | 175.5                 | 160MEA | 162.0 | 3,440 | 4,080 | 2,155 | 560                | 1,600 | 3,540   | QH-80JT    | 1.1               | 7  | 63 | 63 |
|                           |                           | 238ME | 185.6                 | 170MEA | 171.0 | 3,440 | 4,080 | 2,785 | 560                | 1,780 | 3,910   | QH-80JT    | 1.1               | 7  | 61 | 62 |
|                           |                           | 250ME | 195.0                 | 175MEA | 180.0 | 3,440 | 4,080 | 2,785 | 560                | 1,825 | 3,955   | QH-80JT    | 1.1               | 8  | 62 | 63 |
|                           |                           | 300ME | 234.0                 | 215MEA | 216.0 | 3,440 | 6,120 | 2,155 | 560                | 2,310 | 5,220   | QH-80JT    | 1.1               | 9  | 64 | 64 |
|                           |                           | 350ME | 273.0                 | 250MEA | 252.0 | 3,440 | 6,120 | 2,785 | 560                | 2,615 | 5,810   | QH-80JT    | 1.1               | 10 | 62 | 63 |
|                           |                           | 400ME | 312.0                 | 285MEA | 288.0 | 3,440 | 6,120 | 2,785 | 560                | 2,705 | 5,900   | QH-80JT    | 1.1               | 12 | 64 | 64 |
|                           |                           | 450ME | 351.0                 | 320MEA | 324.0 | 3,440 | 8,160 | 2,785 | 560                | 3,455 | 7,715   | QH-80JT    | 1.1               | 13 | 63 | 64 |
|                           |                           | 475ME | 370.5                 | 340MEA | 342.0 | 3,440 | 8,160 | 2,785 | 560                | 3,500 | 7,760   | QH-80JT    | 1.1               | 14 | 63 | 64 |
|                           |                           | 500ME | 390.0                 | 355MEA | 360.0 | 3,440 | 8,160 | 2,785 | 560                | 3,545 | 7,805   | QH-80JT    | 1.1               | 15 | 64 | 65 |
| SK <sub>6</sub><br>(60Hz) | 80ME                      | 62.4  | 55MEA                 | 57.0   | 3,440 | 2,040 | 2,155 | 560   | 755                | 1,725 | QH-80JT | 1.1        | 2                 | 59 | 59 |    |
|                           | 90ME                      | 70.2  | 60MEA                 | 64.0   | 3,440 | 2,040 | 2,155 | 560   | 800                | 1,770 | QH-80JT | 1.1        | 3                 | 63 | 63 |    |
|                           | 100ME                     | 78.0  | 70MEA                 | 72.0   | 3,440 | 2,040 | 2,155 | 560   | 800                | 1,770 | QH-80JT | 1.1        | 3                 | 63 | 63 |    |
|                           | 125ME                     | 97.5  | 90MEA                 | 90.0   | 3,440 | 2,040 | 2,155 | 560   | 845                | 1,815 | QH-80JT | 1.1        | 4                 | 62 | 63 |    |
|                           | 150ME                     | 117.0 | 105MEA                | 108.0  | 3,440 | 2,040 | 2,785 | 560   | 945                | 2,010 | QH-80JT | 1.1        | 4                 | 62 | 63 |    |
|                           | 175ME                     | 136.5 | 125MEA                | 126.0  | 3,440 | 4,080 | 2,155 | 560   | 1,510              | 3,450 | QH-80JT | 1.1        | 5                 | 63 | 63 |    |
|                           | 200ME                     | 156.0 | 140MEA                | 144.0  | 3,440 | 4,080 | 2,155 | 560   | 1,555              | 3,495 | QH-80JT | 1.1        | 6                 | 65 | 66 |    |
|                           | 225ME                     | 175.5 | 160MEA                | 162.0  | 3,440 | 4,080 | 2,155 | 560   | 1,555              | 3,495 | QH-80JT | 1.1        | 6                 | 65 | 66 |    |
|                           | 238ME                     | 185.6 | 170MEA                | 171.0  | 3,440 | 4,080 | 2,785 | 560   | 1,735              | 3,865 | QH-80JT | 1.1        | 6                 | 64 | 65 |    |
|                           | 250ME                     | 195.0 | 175MEA                | 180.0  | 3,440 | 4,080 | 2,155 | 560   | 1,600              | 3,540 | QH-80JT | 1.1        | 7                 | 68 | 68 |    |
|                           | 300ME                     | 234.0 | 215MEA                | 216.0  | 3,440 | 4,080 | 2,785 | 560   | 1,825              | 3,955 | QH-80JT | 1.1        | 8                 | 65 | 66 |    |
|                           | 350ME                     | 273.0 | 250MEA                | 252.0  | 3,440 | 6,120 | 2,785 | 560   | 2,570              | 5,765 | QH-80JT | 1.1        | 9                 | 67 | 67 |    |
|                           | 400ME                     | 312.0 | 285MEA                | 288.0  | 3,440 | 6,120 | 2,785 | 560   | 2,615              | 5,810 | QH-80JT | 1.1        | 10                | 65 | 66 |    |
|                           | 450ME                     | 351.0 | 320MEA                | 324.0  | 3,440 | 6,120 | 2,785 | 560   | 2,705              | 5,900 | QH-80JT | 1.1        | 12                | 66 | 67 |    |
|                           | 475ME                     | 370.5 | 340MEA                | 342.0  | 3,440 | 6,120 | 2,785 | 560   | 2,705              | 5,900 | QH-80JT | 1.1        | 12                | 66 | 67 |    |
|                           | 500ME                     | 390.0 | 355MEA                | 360.0  | 3,440 | 8,160 | 2,785 | 560   | 3,455              | 7,715 | QH-80JT | 1.1        | 13                | 66 | 67 |    |

## 標準

### MQ-SK

37-32-27℃  
1冷却トン=4.535kW (3,900kcal/h)

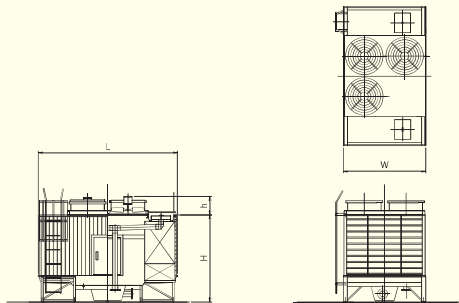
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### MQA-SK

37.5-32-27℃  
1冷却トン=6.532kW (5,610kcal/h)

| 入口水温<br>出口水温<br>外気湿球温度 | ターボ式冷凍機用                  |                       | 二重効用吸収式冷凍機用 |                       | 外形寸法  |       |        |       | 質 量 |       | 送 風 機              |         | 運転音 (dB (A)) |             |                   |    |
|------------------------|---------------------------|-----------------------|-------------|-----------------------|-------|-------|--------|-------|-----|-------|--------------------|---------|--------------|-------------|-------------------|----|
|                        | 37℃                       | 37.5℃                 | 32℃         | 32℃                   | L     | W     | H      | h     | 製 品 | 運 転   | ファン型式<br>(標準はファンB) | 定格出力    | 台 数          | ルーバ(横<br>2m | ファン斜<br>45°<br>3m |    |
|                        | 27℃                       | 27℃                   | 27℃         | 27℃                   |       |       |        |       |     |       |                    |         |              |             |                   |    |
|                        | 型 式                       | 騒音水量 <sup>1)</sup> /h | 型 式         | 騒音水量 <sup>1)</sup> /h | mm    | mm    | mm     | mm    | kg  | kg    | cm                 | kW      | 台            |             |                   |    |
| 超低騒音型                  | SK <sub>5</sub><br>(50Hz) | 80MQ                  | 62.4        | 55MQA                 | 57.0  | 3,440 | 2,040  | 2,155 | 560 | 800   | 1,770              | QJ-80FT | 0.75         | 3           | 54                | 55 |
|                        |                           | 90MQ                  | 70.2        | 60MQA                 | 64.0  | 3,440 | 2,040  | 2,155 | 560 | 845   | 1,815              | QJ-80FT | 0.75         | 4           | 56                | 57 |
|                        |                           | 100MQ                 | 78.0        | 70MQA                 | 72.0  | 3,440 | 2,040  | 2,785 | 560 | 945   | 2,010              | QJ-80FT | 0.75         | 4           | 54                | 55 |
|                        |                           | 125MQ                 | 97.5        | 90MQA                 | 90.0  | 3,440 | 4,080  | 2,155 | 560 | 1,510 | 3,450              | QJ-80FT | 0.75         | 5           | 54                | 54 |
|                        |                           | 150MQ                 | 117.0       | 105MQA                | 108.0 | 3,440 | 4,080  | 2,155 | 560 | 1,555 | 3,495              | QJ-80FT | 0.75         | 6           | 57                | 57 |
|                        |                           | 175MQ                 | 136.5       | 125MQA                | 126.0 | 3,440 | 4,080  | 2,155 | 560 | 1,600 | 3,540              | QJ-80FT | 0.75         | 7           | 58                | 58 |
|                        |                           | 200MQ                 | 156.0       | 140MQA                | 144.0 | 3,440 | 4,080  | 2,785 | 560 | 1,825 | 3,955              | QJ-80FT | 0.75         | 8           | 57                | 57 |
|                        |                           | 225MQ                 | 175.5       | 160MQA                | 162.0 | 3,440 | 4,480  | 2,785 | 560 | 1,895 | 4,165              | QJ-80FT | 0.75         | 8           | 57                | 57 |
|                        |                           | 238MQ                 | 185.6       | 170MQA                | 171.0 | 3,440 | 6,120  | 2,155 | 560 | 2,310 | 5,220              | QJ-80FT | 0.75         | 9           | 58                | 58 |
|                        |                           | 250MQ                 | 195.0       | 175MQA                | 180.0 | 3,440 | 6,120  | 2,785 | 560 | 2,570 | 5,765              | QJ-80FT | 0.75         | 9           | 57                | 57 |
|                        |                           | 300MQ                 | 234.0       | 215MQA                | 216.0 | 3,440 | 6,120  | 2,785 | 560 | 2,705 | 5,900              | QJ-80FT | 0.75         | 12          | 58                | 58 |
|                        |                           | 350MQ                 | 273.0       | 250MQA                | 252.0 | 3,440 | 8,160  | 2,155 | 560 | 3,110 | 6,990              | QJ-80FT | 0.75         | 13          | 58                | 58 |
|                        |                           | 400MQ                 | 312.0       | 285MQA                | 288.0 | 3,440 | 8,160  | 2,785 | 560 | 3,545 | 7,805              | QJ-80FT | 0.75         | 15          | 58                | 58 |
|                        |                           | 450MQ                 | 351.0       | 320MQA                | 324.0 | 3,440 | 8,960  | 2,785 | 560 | 3,730 | 8,270              | QJ-80FT | 0.75         | 16          | 59                | 59 |
|                        |                           | 475MQ                 | 370.5       | 340MQA                | 342.0 | 3,440 | 10,200 | 2,785 | 560 | 4,335 | 9,660              | QJ-80FT | 0.75         | 17          | 59                | 58 |
|                        |                           | 500MQ                 | 390.0       | 355MQA                | 360.0 | 3,440 | 10,200 | 2,785 | 560 | 4,380 | 9,705              | QJ-80FT | 0.75         | 18          | 59                | 59 |
| 超低騒音型                  | SK <sub>6</sub><br>(60Hz) | 80MQ                  | 62.4        | 55MQA                 | 57.0  | 3,440 | 2,040  | 2,155 | 560 | 800   | 1,770              | QJ-80FT | 0.75         | 3           | 56                | 57 |
|                        |                           | 90MQ                  | 70.2        | 60MQA                 | 64.0  | 3,440 | 2,040  | 2,155 | 560 | 800   | 1,770              | QJ-80FT | 0.75         | 3           | 56                | 57 |
|                        |                           | 100MQ                 | 78.0        | 70MQA                 | 72.0  | 3,440 | 2,040  | 2,155 | 560 | 845   | 1,815              | QJ-80FT | 0.75         | 4           | 58                | 59 |
|                        |                           | 125MQ                 | 97.5        | 90MQA                 | 90.0  | 3,440 | 2,040  | 2,785 | 560 | 945   | 2,010              | QJ-80FT | 0.75         | 4           | 56                | 57 |
|                        |                           | 150MQ                 | 117.0       | 105MQA                | 108.0 | 3,440 | 4,080  | 2,155 | 560 | 1,510 | 3,450              | QJ-80FT | 0.75         | 5           | 57                | 57 |
|                        |                           | 175MQ                 | 136.5       | 125MQA                | 126.0 | 3,440 | 4,080  | 2,155 | 560 | 1,555 | 3,495              | QJ-80FT | 0.75         | 6           | 59                | 60 |
|                        |                           | 200MQ                 | 156.0       | 140MQA                | 144.0 | 3,440 | 4,080  | 2,155 | 560 | 1,600 | 3,540              | QJ-80FT | 0.75         | 7           | 60                | 60 |
|                        |                           | 225MQ                 | 175.5       | 160MQA                | 162.0 | 3,440 | 4,080  | 2,785 | 560 | 1,780 | 3,910              | QJ-80FT | 0.75         | 7           | 58                | 59 |
|                        |                           | 238MQ                 | 185.6       | 170MQA                | 171.0 | 3,440 | 4,080  | 2,785 | 560 | 1,825 | 3,955              | QJ-80FT | 0.75         | 8           | 59                | 60 |
|                        |                           | 250MQ                 | 195.0       | 175MQA                | 180.0 | 3,440 | 4,080  | 2,785 | 560 | 1,825 | 3,955              | QJ-80FT | 0.75         | 8           | 59                | 60 |
|                        |                           | 300MQ                 | 234.0       | 215MQA                | 216.0 | 3,440 | 6,120  | 2,785 | 560 | 2,615 | 5,810              | QJ-80FT | 0.75         | 10          | 59                | 60 |
|                        |                           | 350MQ                 | 273.0       | 250MQA                | 252.0 | 3,440 | 6,120  | 2,785 | 560 | 2,660 | 5,855              | QJ-80FT | 0.75         | 11          | 60                | 61 |
|                        |                           | 400MQ                 | 312.0       | 285MQA                | 288.0 | 3,440 | 8,160  | 2,785 | 560 | 3,455 | 7,715              | QJ-80FT | 0.75         | 13          | 60                | 60 |
|                        |                           | 450MQ                 | 351.0       | 320MQA                | 324.0 | 3,440 | 8,160  | 2,785 | 560 | 3,500 | 7,760              | QJ-80FT | 0.75         | 14          | 61                | 61 |
|                        |                           | 475MQ                 | 370.5       | 340MQA                | 342.0 | 3,440 | 8,160  | 2,785 | 560 | 3,590 | 7,850              | QJ-80FT | 0.75         | 16          | 61                | 62 |
|                        |                           | 500MQ                 | 390.0       | 355MQA                | 360.0 | 3,440 | 8,160  | 2,785 | 560 | 3,590 | 7,850              | QJ-80FT | 0.75         | 16          | 61                | 62 |

## 標準・1セルの場合



## 標準・複数セルの場合

