


# Máy Lạnh Chillers R-22 TCW 40 ~ 60EB1D

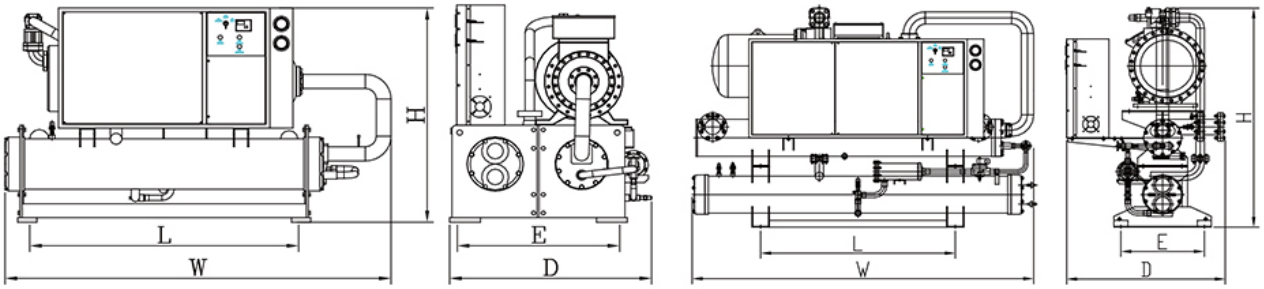
- Hiệu quả cao làm giảm mất năng lượng.
- Độ rung và mức âm thanh thấp
- Máy nén và bộ trao đổi nhiệt hiệu quả.
- Độ tinh cậy cao và độ bền cao
- Thiết kế nhỏ ngọn

Đặt hàng

R-22

TCW-40EB1D
TCW-50EB1D
TCW-60EB1D

TCW-80EB1D
TCW-100EB1D
TCW-120EB1D




## ■ Specifications

| Model | | | TCW-40EB1D | TCW-50EB1D | TCW-60EB1D | TCW-80EB1D | TCW-100EB1D | TCW-120EB1D |
|---|---|---|---|---|---|---|---|---|
| Cooling Capacity kW | | 60Hz | 141 | 176 | 211 | 281 | 352 | 422 |
| | | 50Hz | 117 | 147 | 176 | 234 | 293 | 352 |
| Power Consumption kW | | 60Hz | 33 | 41 | 50 | 66 | 83 | 100 |
| | | 50Hz | 27 | 34 | 42 | 55 | 69 | 83 |
| Running Current A | 3φ 220/380/440V | 60Hz | 97/56/49 | 118/68/59 | 147/85/74 | 199/115/100 | 250/145/125 | 300/174/150 |
| | 3φ 220/380/415V | 50Hz | 81/47/43 | 98/57/52 | 122/71/65 | 166/96/88 | 208/121/110 | 250/145/132 |
| COP | | W/W | 4.27 | 4.29 | 4.22 | 4.26 | 4.24 | 4.22 |
| Dimension | Height (H) | mm | 1,450 | 1,500 | 1,550 | 1,700 | 1,900 | 1,900 |
| | Width (W) | mm | 2,200 | 2,200 | 2,350 | 2,600 | 3,000 | 3,000 |
| | Depth (D) | mm | 1,150 | 1,250 | 1,350 | 1,200 | 1,300 | 1,300 |
| Foundation holes (L * E) | | mm | 1,400*745 | 1,400*845 | 1,400*945 | 1,400*600 | 1,400*800 | 1,400*800 |
| Evaporator | Type | | Shell and Tube | | | | | |
| | Flow rate | L/min | 400 | 500 | 600 | 800 | 1,000 | 1,200 |
| | Lost head | M | 4.0 | 5.0 | 5.0 | 3.0 | 3.0 | 3.0 |
| | Pipe connections | | PT 3 | PT 3 | 4B | 4B | 4B | 5B |
| Conddenser | Type | | Shell and Tube | | | | | |
| | Flow rate | L/min | 500 | 625 | 750 | 1,000 | 1,250 | 1,500 |
| | Lost head | M | 4.0 | 4.0 | 4.0 | 5.0 | 5.0 | 5.0 |
| | Pipe connections | | PT 3 | PT 3 | PT 4 | PT 4 | 4B | 5B |
| Refrigerant control | | | Thermal expansion valve | | | | | |
| Compressor | Type | | Semi-hermetic screw | | | | | |
| | Oil heater | W | 150 | 150 | 150 | 150 | 150 | 150 |
| Capacity step | | % | 0, 50, 75, 100 | | | | | |
| Starting method | | | Y-Δ | | | | | |
| Safety devices | | | High/Low pressure switch, Over current relay, Phase reversal protector, Relief valve, Thermal interior protector, Antifreeze protector, Discharge temp. protector | | | | | |
| Refriegerant | | | R-22 | | | | | |
| Refrigerant oil | | | Nameplate in chiller | | | | | |
| Net weight | | kg | 1,200 | 1,400 | 1,500 | 2,100 | 2,200 | 2,300 |
| Operation weight | | kg | 1,500 | 1,700 | 1,800 | 2,500 | 2,600 | 2,800 |

Note: 1. Cooling capacity is on:cooling water outlet 35℃, inlet 30 ℃; Chilled water outlet 7℃, inlet 12 ℃.
2. Specifications are subject to change with out notice for further improvement.

## Thông tin liên quan

Máy Lạnh Chillers R-22 TCW 360 ~ 500EB2D

Máy Lạnh Chillers R-22 TCW 160 ~ 300EB2D



Máy Lạnh Chillers R-22 TCW 80 ~ 150EB2D



Máy Lạnh Chillers R-22 TCW 150EB1D



Máy Lạnh Chillers R-22 TCW 40 ~ 60EBK1D



Máy Lạnh Chillers R-22 TCW 25 ~ 30EBK2D



Máy Lạnh Chillers R-22 TCW 15 ~ 20EBK2D



Máy Lạnh Chillers R-22 TCW 15EBK1D



Máy Lạnh Chillers R-22 TCW 5 ~ 10EBK1D



Máy Lạnh Chillers R-22 TCW 80 ~ 120EB1D