

# DWM package D2DL3-40X-AMW/D (x2) // D2DB3-50X-AMW/D //

## Specifications

|                     |                                                    |
|---------------------|----------------------------------------------------|
| Brand               | DWM                                                |
| Type                | package D2DL3-40X-AMW/D (x2) // D2DB3-50X-AMW/D // |
| Refrigerant         | Freon                                              |
| kW at +10°C/+40°C   | 163.28                                             |
| kW at 0°C/+40°C     | 107.26                                             |
| kW at -5°C/+40°C    | 85.19                                              |
| kW at -10°C/+40°C   | 66.49                                              |
| kW at -20°C/+40°C   | 37.48                                              |
| On steel base frame | ✓                                                  |
| Remarks             | R134A or other freon types                         |
| Package / Rack      | ✓                                                  |
| Stock               | 1                                                  |



## Description

### Used DWM package D2DL3-40X-AMW/D (x2) // D2DB3-50X-AMW/D //

6 pieces Used DWM D2DL3-40X-AMW/D(x2) + D2DB3-50x-AMW/D(x1) Semi-hermetic piston compressors.

\*Why choose for HOSBV? Were not only the largest used refrigeration specialist in Europe, but also, we deliver all equipment including an extensive test, warranty and industrial cleaning.

\*Optional we can also perform a new paint job and arrange the logistics.



## Model: D3DC-100 X

Capacity

R134a

### Cooling capacity [kW]

| t <sub>c</sub> \ t <sub>a</sub> | -20  | -15  | -10   | -5    | 0     | 5     | 10    | 15    | 20    | 25    |
|---------------------------------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| 40                              | 6.50 | 8.86 | 11.67 | 15.01 | 18.95 | 23.58 | 28.98 | 35.22 | -     | -     |
| 45                              | 5.70 | 7.98 | 10.67 | 13.85 | 17.61 | 22.02 | 27.16 | 33.12 | 39.97 | 47.80 |
| 50                              | 4.93 | 7.12 | 9.69  | 12.71 | 16.27 | 20.46 | 25.34 | 31.00 | 37.53 | 45.00 |
| 55                              | 4.20 | 6.29 | 8.73  | 11.58 | 14.95 | 18.89 | 23.51 | 28.87 | 35.07 | 42.17 |
| 60                              | -    | 5.50 | 7.79  | 10.47 | 13.63 | 17.34 | 21.68 | 26.73 | 32.58 | 39.31 |
| 65                              | -    | 4.74 | 6.88  | 9.38  | 12.32 | 15.78 | 19.84 | 24.58 | 30.08 | 36.43 |
| 70                              | -    | -    | 6.00  | 8.32  | 11.03 | 14.24 | 18.01 | 22.42 | 27.57 | 33.52 |
| 75                              | -    | -    | -     | 7.27  | 9.76  | 12.70 | 16.17 | 20.25 | 25.03 | 30.59 |
| 80                              | -    | -    | -     | 6.25  | 8.50  | 11.17 | 14.33 | 18.08 | 22.49 | 27.64 |

### Power input [kW]

| t <sub>c</sub> \ t <sub>a</sub> | -20  | -15  | -10  | -5   | 0    | 5    | 10   | 15   | 20    | 25    |
|---------------------------------|------|------|------|------|------|------|------|------|-------|-------|
| 40                              | 3.56 | 3.99 | 4.39 | 4.74 | 5.04 | 5.25 | 5.36 | 5.35 | -     | -     |
| 45                              | 3.61 | 4.09 | 4.55 | 4.98 | 5.36 | 5.66 | 5.87 | 5.98 | 5.96  | 5.79  |
| 50                              | 3.66 | 4.18 | 4.71 | 5.21 | 5.66 | 6.05 | 6.36 | 6.58 | 6.67  | 6.63  |
| 55                              | 3.69 | 4.26 | 4.84 | 5.41 | 5.94 | 6.42 | 6.83 | 7.15 | 7.36  | 7.44  |
| 60                              | -    | 4.33 | 4.96 | 5.59 | 6.20 | 6.76 | 7.26 | 7.69 | 8.01  | 8.22  |
| 65                              | -    | 4.38 | 5.06 | 5.75 | 6.43 | 7.08 | 7.67 | 8.19 | 8.63  | 8.96  |
| 70                              | -    | -    | 5.14 | 5.89 | 6.64 | 7.36 | 8.04 | 8.66 | 9.21  | 9.65  |
| 75                              | -    | -    | -    | 6.00 | 6.81 | 7.61 | 8.38 | 9.10 | 9.75  | 10.31 |
| 80                              | -    | -    | -    | 6.08 | 6.96 | 7.83 | 8.68 | 9.49 | 10.24 | 10.92 |

## Model: D2DB-50 X

Capacity

R134a

### Cooling capacity [kW]

| t <sub>c</sub> \ t <sub>a</sub> | -20  | -15  | -10   | -5    | 0     | 5     | 10    |
|---------------------------------|------|------|-------|-------|-------|-------|-------|
| 30                              | 5.82 | 7.80 | 10.17 | 12.97 | 16.27 | 20.12 | 24.58 |
| 35                              | 5.24 | 7.15 | 9.42  | 12.10 | 15.25 | 18.93 | 23.19 |
| 40                              | 4.70 | 6.52 | 8.68  | 11.22 | 14.21 | 17.71 | 21.76 |
| 45                              | 4.18 | 5.91 | 7.94  | 10.34 | 13.16 | 16.45 | 20.29 |
| 50                              | 3.69 | 5.31 | 7.21  | 9.45  | 12.08 | 15.17 | 18.77 |
| 55                              | 3.24 | 4.73 | 6.48  | 8.55  | 10.99 | 13.86 | 17.21 |
| 60                              | 2.81 | 4.17 | 5.76  | 7.65  | 9.88  | 12.51 | 15.61 |

### Power input [kW]

| t <sub>c</sub> \ t <sub>a</sub> | -20  | -15  | -10  | -5   | 0    | 5    | 10   |
|---------------------------------|------|------|------|------|------|------|------|
| 30                              | 2.44 | 2.71 | 2.93 | 3.10 | 3.21 | 3.23 | 3.16 |
| 35                              | 2.52 | 2.84 | 3.12 | 3.36 | 3.54 | 3.64 | 3.66 |
| 40                              | 2.59 | 2.95 | 3.29 | 3.59 | 3.84 | 4.02 | 4.12 |
| 45                              | 2.65 | 3.06 | 3.45 | 3.80 | 4.11 | 4.36 | 4.54 |
| 50                              | 2.70 | 3.15 | 3.58 | 3.98 | 4.35 | 4.67 | 4.92 |
| 55                              | 2.74 | 3.21 | 3.68 | 4.14 | 4.56 | 4.94 | 5.25 |
| 60                              | 2.76 | 3.26 | 3.77 | 4.26 | 4.73 | 5.16 | 5.54 |

## Model: D2DL-40 X

Capacity

R134a

### Cooling capacity [kW]

| t <sub>c</sub> \ t <sub>a</sub> | -20  | -15  | -10  | -5    | 0     | 5     | 10    |
|---------------------------------|------|------|------|-------|-------|-------|-------|
| 30                              | 4.54 | 6.18 | 8.13 | 10.45 | 13.17 | 16.34 | 20.02 |
| 35                              | 4.04 | 5.61 | 7.47 | 9.68  | 12.27 | 15.29 | 18.79 |
| 40                              | 3.57 | 5.06 | 6.83 | 8.92  | 11.37 | 14.23 | 17.54 |
| 45                              | 3.14 | 4.55 | 6.20 | 8.16  | 10.46 | 13.15 | 16.27 |
| 50                              | 2.75 | 4.05 | 5.59 | 7.41  | 9.54  | 12.05 | 14.97 |
| 55                              | 2.39 | 3.59 | 5.00 | 6.66  | 8.63  | 10.94 | 13.65 |
| 60                              | 2.07 | 3.15 | 4.42 | 5.92  | 7.70  | 9.82  | 12.30 |

### Power input [kW]

| t <sub>c</sub> \ t <sub>a</sub> | -20  | -15  | -10  | -5   | 0    | 5    | 10   |
|---------------------------------|------|------|------|------|------|------|------|
| 30                              | 2.15 | 2.35 | 2.53 | 2.66 | 2.74 | 2.75 | 2.68 |
| 35                              | 2.20 | 2.46 | 2.69 | 2.88 | 3.02 | 3.09 | 3.10 |
| 40                              | 2.26 | 2.55 | 2.83 | 3.07 | 3.27 | 3.41 | 3.49 |
| 45                              | 2.31 | 2.64 | 2.96 | 3.25 | 3.50 | 3.70 | 3.85 |
| 50                              | 2.35 | 2.71 | 3.07 | 3.40 | 3.70 | 3.96 | 4.17 |
| 55                              | 2.38 | 2.77 | 3.16 | 3.53 | 3.88 | 4.19 | 4.45 |
| 60                              | 2.40 | 2.82 | 3.23 | 3.64 | 4.02 | 4.38 | 4.69 |