

## DWM D8SH1-500X-BWM/D

## **Specifications**

| Brand             | DWM                       |  |  |  |  |
|-------------------|---------------------------|--|--|--|--|
| Туре              | D8SH1-500X-BWM/D          |  |  |  |  |
| Refrigerant       | Freon                     |  |  |  |  |
| kW at 0ºC/+40ºC   | 124.25                    |  |  |  |  |
| kW at -5ºC/+40ºC  | 103.42                    |  |  |  |  |
| kW at -10ºC/+40ºC | 85.29                     |  |  |  |  |
| kW at -20ºC/+40ºC | 56.09                     |  |  |  |  |
| kW at -30ºC/+40ºC | 34.54                     |  |  |  |  |
| m3 / h            | 151                       |  |  |  |  |
| Remarks           | Our capacity table is     |  |  |  |  |
|                   | based on Manufacturer     |  |  |  |  |
|                   | spec. We would like to    |  |  |  |  |
|                   | know which refrigerant is |  |  |  |  |
|                   | in your system            |  |  |  |  |
| Weight in kg.     | 351                       |  |  |  |  |
|                   |                           |  |  |  |  |



## Description

#### Used DWM D8SH1-500X-BWM/D

Used semi-hermetic compressor DWM -Copeland D8SH1-500X-BWM/D. \*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.



# Your partner for used commercial and industrial refrigeration equipment







#### Cooling capacity [kW]

| t <sub>c</sub> \ t <sub>e</sub> | -40   | -35   | -30   | -25   | -20   | -15   | -10    | -5     | 0      | 5      |
|---------------------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|
| 20                              | 30.19 | 38.73 | 49.25 | 62.01 | 77.26 | 95.28 | 116.31 | 140.64 | 168.51 | 200.20 |
| 25                              | 27.04 | 35.36 | 45.43 | 57.53 | 71.91 | 88.85 | 108.60 | 131.42 | 157.58 | 187.33 |
| 30                              | 24.07 | 32.12 | 41.72 | 53.13 | 66.62 | 82.44 | 100.87 | 122.15 | 146.57 | 174.36 |
| 35                              | -     | 29.00 | 38.09 | 48.79 | 61.35 | 76.03 | 93.10  | 112.83 | 135.46 | 161.27 |
| 40                              | -     | 25.98 | 34.54 | 44.49 | 56.09 | 69.60 | 85.29  | 103.42 | 124.25 | 148.04 |
| 45                              | -     | 23.05 | 31.05 | 40.22 | 50.83 | 63.14 | 77.41  | 93.91  | 112.90 | 134.64 |
| 50                              | -     | 20.19 | 27.58 | 35.94 | 45.53 | 56.61 | 69.44  | 84.28  | 101.40 | 121.06 |
| 55                              | -     | -     | 24.14 | 31.66 | 40.20 | 50.01 | 61.36  | 74.52  | 89.74  | 107.29 |

#### Power input [kW]

| t <sub>c</sub> \ t <sub>e</sub> | -40   | -35   | -30   | -25   | -20   | -15   | -10   | -5    | 0     | 5     |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 20                              | 14.41 | 16.37 | 18.24 | 19.96 | 21.45 | 22.64 | 23.46 | 23.83 | 23.67 | 22.92 |
| 25                              | 14.76 | 16.93 | 19.06 | 21.08 | 22.91 | 24.49 | 25.73 | 26.57 | 26.93 | 26.74 |
| 30                              | 15.05 | 17.41 | 19.78 | 22.08 | 24.24 | 26.18 | 27.84 | 29.13 | 29.98 | 30.33 |
| 35                              | 1     | 17.84 | 20.43 | 22.98 | 25.45 | 27.73 | 29.78 | 31.50 | 32.83 | 33.69 |
| 40                              | -     | 18.23 | 21.01 | 23.81 | 26.55 | 29.16 | 31.57 | 33.70 | 35.49 | 36.84 |
| 45                              | -     | 18.59 | 21.54 | 24.56 | 27.56 | 30.47 | 33.23 | 35.75 | 37.97 | 39.80 |
| 50                              | 1     | 18.93 | 22.04 | 25.25 | 28.49 | 31.69 | 34.77 | 37.67 | 40.29 | 42.58 |
| 55                              | -     | -     | 22.52 | 25.90 | 29.36 | 32.82 | 36.21 | 39.45 | 42.47 | 45.20 |