

# DWM D6TH1-2000-AWM/D (x2) tandem freeze package

## Specifications

|                          |  |
|--------------------------|--|
| Brand                    | DWM  |
| Type                     | D6TH1-2000-AWM/D (x2)<br>tandem freeze package |
| Refrigerant              | Freon  |
| kW at -20°C/+40°C        | 39   |
| kW at -30°C/+40°C        | 19.51  |
| kW at -40°C/+40°C        | 24,2   |
| kW at -45°C/+40°C        | 18,6   |
| Pressure safety switches | ✓  |
| Hp/Lp/Op                 |  |
| Liquid receiver          | ✓  |
| Oil separator            | ✓  |
| m3 / h                   | 70.8 in stage 1 and 35.4<br>in stage 2         |
| Power                    | 20 HP  |
| Remarks                  | Refrigerants: R404 , R22<br>and other types    |
| Remarks                  | Evaporating from -20 to<br>-50                 |
| Package / Rack           | ✓  |
| Stock                    | 1  |



## Description

### Used DWM D6TH1-2000-AWM/D (x2) tandem freeze package

Used DWM D6TH1-2000-AWM/D Semi-hermetic piston two stage compressor. Our capacity table is based on the used type of Freon. You can also use this compressor on alternative types of Freon. For all the other specs (if available), see the picture of the manufacturer model plate or the attached pdf file. \*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.



#### Cooling capacity [kW]

| t <sub>c</sub> \ t <sub>e</sub> | -50  | -45   | -40   | -35   | -30   | -25   | -20   |
|---------------------------------|------|-------|-------|-------|-------|-------|-------|
| 25                              | 8.20 | 10.79 | 13.97 | 17.82 | 22.44 | 27.90 | 34.29 |
| 30                              | 7.79 | 10.30 | 13.35 | 17.04 | 21.46 | 26.70 | 32.84 |
| 35                              | 7.39 | 9.80  | 12.73 | 16.26 | 20.49 | 25.49 | 31.37 |
| 40                              | 7.01 | 9.32  | 12.11 | 15.48 | 19.51 | 24.29 | 29.90 |
| 45                              | 6.64 | 8.85  | 11.51 | 14.71 | 18.54 | 23.08 | 28.42 |
| 50                              | -    | 8.39  | 10.92 | 13.95 | 17.57 | 21.88 | 26.95 |
| 55                              | -    | 7.96  | 10.35 | 13.20 | 16.62 | 20.69 | 25.48 |

#### Power input [kW]

| t <sub>c</sub> \ t <sub>e</sub> | -50  | -45   | -40   | -35   | -30   | -25   | -20   |
|---------------------------------|------|-------|-------|-------|-------|-------|-------|
| 25                              | 7.24 | 8.19  | 9.20  | 10.25 | 11.33 | 12.42 | 13.52 |
| 30                              | 7.50 | 8.52  | 9.61  | 10.77 | 11.97 | 13.21 | 14.46 |
| 35                              | 7.75 | 8.84  | 10.02 | 11.28 | 12.61 | 13.98 | 15.40 |
| 40                              | 8.02 | 9.17  | 10.44 | 11.80 | 13.24 | 14.75 | 16.33 |
| 45                              | 8.30 | 9.52  | 10.86 | 12.32 | 13.88 | 15.53 | 17.26 |
| 50                              | -    | 9.88  | 11.30 | 12.85 | 14.53 | 16.31 | 18.19 |
| 55                              | -    | 10.26 | 11.75 | 13.40 | 15.19 | 17.11 | 19.14 |