

## CONDENSING UNITS

### HERMETIC UNITS

Hermetic compressor, crankcase heater where foreseen,  
 Basement in galvanized metal sheet and air condenser in copper tube  
 and aluminum fins with axial fan motors.  
 Liquid receiver with overpressure discharge device  
 Liquid and suction valves in standard models with thermal expansion valve.  
 In the water cooled version the compressor is equipped with cooling fan.  
 For R290 version the units are equipped with mini-channel condensers and approved components.

The units can be equipped with the following accessories:

- Liquid line
- Safety and control pressure switches
- Liquid and oil separators
- Electric box for power and condenser fan management
- EC fans
- Electronic remote monitoring or management



## TN -5°C/-15°C

#### DATI TECNICI | TECHNICAL DATA | TECHNICAL DATA

V12.3/2VT

|                                                                    |                                                            |                                           |                |
|--------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------|----------------|
| <b>Unità</b><br><b>Unit</b><br><b>Unit</b>                         | Tensione   Voltage   Voltage                               | volt/f/Hz                                 | 220/240-1-50HZ |
|                                                                    | Assorbimento   Absorption   Absorption                     | W                                         | 949            |
|                                                                    |                                                            | A                                         | 6,50           |
|                                                                    | Compressore   Compressor   Kompressor                      | model                                     | AE4460ZFZ      |
|                                                                    |                                                            | cc                                        | 10,33          |
|                                                                    | Refrigerante   Coolant   Coolant                           |                                           | R452A          |
| Tipo Espansione<br>Expansion management<br>Expansion management    |                                                            | Valvola<br>Exp. Valve<br>Expantionsventil |                |
| <b>Condensazione</b><br><b>Condensation</b><br><b>Condensation</b> | Tipo cond.   Cond. type   Cond. type                       |                                           | aria           |
| <b>Dimensioni</b><br><b>Sizes</b><br><b>Sizes</b>                  | Diam. tubo liq.   Liq. line diam.   Liq. line diam.        | mm                                        | 6              |
|                                                                    | Diam. tubo asp.   Suct. line diam.   Suct. line diam.      | mm                                        | 10             |
|                                                                    | Larghezza   Width   Width                                  | mm                                        | 650            |
|                                                                    | Profondità   Depth   Depth                                 | mm                                        | 480            |
|                                                                    | Altezza   Height   Height                                  | mm                                        | 270            |
|                                                                    | Peso   Weight   Weight                                     | kg                                        | 33             |
| <b>T</b>                                                           | Temp. Ambiente Max   Max ambient temp.   Max ambient temp. | °C                                        | 43             |

#### TABELLA DI SELEZIONE | SELECTION TABLE | AUSWAHLTABELLE

|                 |   |      |
|-----------------|---|------|
| <b>TC -5°C</b>  | W | 1009 |
| <b>TC -10°C</b> | W | 854  |
| <b>TC -15°C</b> | W | 712  |