

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

TV100.3/2V

| | | | |
|--|--|---|--------------|
| Unità Unit Unit | Tensione Voltage Voltage | volt/f/Hz | 400/3+N/50HZ |
| | Assorbimento Absorption Absorption | W | 1507 |
| | | A | 3,6 |
| | Compressore Compressor Kompressor | model | TAJ9510Z |
| | | cc | 18,3 |
| | Refrigerante Coolant Coolant | | R452A |
| Tipo Espansione Expansion management Expansion management | | Valvola Exp. Valve Expansionsventil | |
| Condensazione Condensation Condensation | Tipo cond. Cond. type Cond. type | | aria |
| Dimensioni Sizes Sizes | Diam. tubo liq. Liq. line diam. Liq. line diam. | mm | 10 |
| | Diam. tubo asp. Suct. line diam. Suct. line diam. | mm | 16 |
| | Larghezza Width Width | mm | 650 |
| | Profondità Depth Depth | mm | 480 |
| | Altezza Height Height | mm | 310 |
| | Peso Weight Weight | kg | 41 |
| T | Temp. Ambiente Max Max ambient temp. Max ambient temp. | °C | 32 |

TABELLA DI SELEZIONE | SELECTION TABLE | AUSWAHLTABELLE

| | | | |
|--|-----------------|---|------|
| | TC -5°C | W | 1818 |
| | TC -10°C | W | 1526 |
| | TC -15°C | W | 1261 |