

COMPRESSORS RACKS

ENERFROST

Ener Frost® is the multicompressor racks series equipped with 2, 3 or 4 compressors, two of which are regulated by two vector inverters independently

Some features, minimum liquid level monitoring with alarm, compressors support floating frame, high pressure switch on each compressor, low pressure switch and intervention of inverter of the compressors in the event of an electronic failure

Electrical panel complete with magneto-thermal and differentials for compressor, compressor headers fan and crankcase heater, double safety transformer for auxiliaries, programmable controller

Enerfrost Units can be equipped with the following accessories:

Partial or total heat recovery.

Hot gas defrost direct or with reverse cycle

EC fans

Electronic remote monitoring or management or WRC remote control



TN -5°C/-15°C

DATI TECNICI | TECHNICAL DATA | TECHNICAL DATA

C22SQ3RT0575D3

| | | | |
|--|---|-----------|--------------|
| Unità Unit Unit | Tensione Voltage Voltage | volt/f/Hz | 400/3+N/50HZ |
| | Assorbimento Absorption Absorption | W | 3514 |
| | | A | 6 |
| | Compressore Compressor Kompressor | model | HI100CC |
| | | cc | 5,21 |
| | Comp. con inverter. Inverter Comp. Inverter Comp. | n° | 2 |
| Condensazione Condensation Condensation | Refrigerante Coolant Coolant | | R452A |
| | Tipo cond. Cond. type Cond. type | | remoto |
| Dimensioni Sizes Sizes | Diam. tubo liq. Liq. line diam. Liq. line diam. | mm | 22 |
| | Diam. tubo asp. Suct. line diam. Suct. line diam. | mm | 12 |
| | Diam. uscita cond. Cond. inlet diam. Cond. inlet diam. | mm | 16 |
| | Diam. ritorno cond. Cond. return diam. Cond. return diam. | mm | 12 |
| | Larghezza Width Width | mm | 1550 |
| | Profondità Depth Depth | mm | 790 |
| | Altezza Height Height | mm | 1240 |
| | Peso Weight Weight | kg | 421 |

TABELLA DI SELEZIONE | SELECTION TABLE | AUSWAHLTABELLE

MIN

MAX

| | | | |
|-----------------|---|------|-------------|
| TC -5°C | w | 1413 | 6782 |
| TC -10°C | w | 1190 | 5744 |
| TC -15°C | w | 993 | 4764 |