

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/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 |
| | TC -10°C | W | 1190 |
| | TC -15°C | W | 993 |
| | | | 6782 |
| | | | 5744 |
| | | | 4764 |