

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



BT -25°C/-35°C

DATI TECNICI | TECHNICAL DATA | TECHNICAL DATA

C22SQ3VB1450B3

Unità Unit Unit	Tensione Voltage Voltage	volt/Hz	400/3+N/50HZ
	Assorbimento Absorption Absorption	W	24698
		A	44
	Compressore Compressor Kompressor	model	4PES-12Y
		cc	48,5
	Comp. con inverter. Inverter Comp. Inverter Comp.	n°	2
Refrigerante Coolant Coolant		R452A	
Condensazione Condensation Condensation	Tipo cond. Cond. type Cond. type		aria
Dimensioni Sizes Sizes	Diam. tubo liq. Liq. line diam. Liq. line diam.	mm	54
	Diam. tubo asp. Suct. line diam. Suct. line diam.	mm	22
	Diam. uscita cond. Cond. inlet diam. Cond. inlet diam.	mm	3X500
	Diam. ritorno cond. Cond. return diam. Cond. return diam.	mm	14700
	Larghezza Width Width	mm	2220
	Profondità Depth Depth	mm	805
	Altezza Height Height	mm	1850
	Peso Weight Weight	kg	1023

TABELLA DI SELEZIONE | SELECTION TABLE | AUSWAHLTABELLE

MIN

MAX

TC -25°C

W

5807

27874

TC -30°C

W

4587

22018

TC -35°C

W

3528

16930