

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 managment or WRC remote control



 BT -25°C/-35°C

DATI TECNICI TECHNICAL DATA TECHNICAL DATA			C22SQ3VB1250B3	
Unità Unit Unit	Tensione Voltage Voltage	volt/Hz	400/3+N/50HZ	
	Assorbimento Absorption Absorption	W	23196	
		A	38	
	Compressore Compressor Kompressor	model	4TES-9Y	
		cc	41,3	
	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	1013	
TABELLA DI SELEZIONE SELECTION TABLE AUSWAHLTABELLE			MIN	MAX
TC -25°C		W	5347	25664
TC -30°C		W	4264	20465
TC -35°C		W	3308	15874