

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			C22SQ3RB0385B3	
Unità Unit Unit	Tensione Voltage Voltage	volt/Hz	400/3+N/50HZ	
	Assorbimento Absorption Absorption	W	7536	
		A	14	
	Compressore Compressor Kompressor	model	2DES-2Y	
		cc	13,4	
	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	28	
	Diam. tubo asp. Suct. line diam. Suct. line diam.	mm	16	
	Diam. uscita cond. Cond. inlet diam. Cond. inlet diam.	mm	18	
	Diam. ritorno cond. Cond. return diam. Cond. return diam.	mm	16	
	Larghezza Width Width	mm	1550	
	Profondità Depth Depth	mm	790	
	Altezza Height Height	mm	1240	
	Peso Weight Weight	kg	480	
TABELLA DI SELEZIONE SELECTION TABLE AUSWAHLTABELLE			MIN	MAX
TC -25°C		W	1575	7557
TC -30°C		W	1245	5972
TC -35°C		W	991	4757