

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			C22SQ3RB1000B3	
Unità Unit Unit	Tensione   Voltage   Voltage	volt/Hz	400/3+N/50HZ	
	Assorbimento   Absorption   Absorption	W	18404	
		A	34	
	Compressore   Compressor   Kompressor	model	4CES-6Y	
		cc	32,5	
	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	54	
	Diam. tubo asp.   Suct. line diam.   Suct. line diam.	mm	22	
	Diam. uscita cond.   Cond. inlet diam.   Cond. inlet diam.	mm	35	
	Diam. ritorno cond.   Cond. return diam.   Cond. return diam.	mm	28	
	Larghezza   Width   Width	mm	1550	
	Profondità   Depth   Depth	mm	790	
	Altezza   Height   Height	mm	1240	
	Peso   Weight   Weight	kg	546	
TABELLA DI SELEZIONE   SELECTION TABLE   AUSWAHLTABELLE			MIN	MAX
TC -25°C		W	3834	18403
TC -30°C		W	3088	14820
TC -35°C		W	2479	11899