C22SQ3VT2980B11

® sicof

COMPRESSORS RACKS

ENERFROST

Ener Frost \circledast 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 intervenction 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





TN -5°C/-15°C

DATI TECNICI TECHNICAL DATA TECHNICAL DATA			C22SQ3VT2980B11		
Unità Unit Unit	Tensione Voltage Voltage	volt/f/Hz	400/3+N/50HZ		
	Assorbimento Absorption Absorption	W	30144		
		A	56		
	Compressor Compressor Kompressor	model	4PES-15Y		
		сс	48,5		
	Comp. con inverter. Inverter Comp. Inverter Comp.	n°	2		
	Refrigerante Coolant Coolant		R134a		
Condensazione Condensation Condensation	Tipo cond. Cond. type Cond. type		aria		
Dimensioni Sizes Sizes	Diam. tubo liq. Liq. line diam. Liq. line diam.	mm	67		
	Diam. tubo asp. Suct. line diam. Suct. line diam.	mm	22		
	Diam. uscita cond. Cond. inlet diam. Cond. inlet diam.	mm	3X560		
	Diam. ritorno cond. Cond. return diam. Cond. return diam.	mm	19500		
	Larghezza Width Width	mm	2220		
	Profondità Depth Depth	mm	805		
	Altezza Height Height	mm	1850		
	Peso Weight Weight	kg	1039		
TABELLA DI SELEZIONE SELECTION TABLE AUSWAHLTABELLE			MIN	MAX	
	TC -5°C	W	8389	40266	
TC -10°C		W	7018	33685	
	TC -15°C	W	5823	27948	