C22SQ3VB1450B3

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





BT -25°C/-35°C

DATI TECNICI TECHNICAL DATA TECHNICAL DATA			C22SQ3VB1450B3	
Unità Unit Unit	Tensione Voltage Voltage	volt/f/Hz	400/3+N/50HZ	
	Assorbimento Absorption Absorption	W	24698	
		A	44	
	Compressor Compressor Kompressor	model	4PES-12Y	
		СС	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