C23SQ3RB1840B3



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



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BT -25°C/-35°C

DATI TECNICI | TECHNICAL DATA | TECHNICAL DATA

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Unità Unit Unit	Tensione Voltage Voltage	volt/f/Hz	400/3+N/50HZ	
	Assorbimento Absorption Absorption	W	23193	
		А	42	
	Compressore Compressor Kompressor	model	4DES-5Y	
		сс	26,8	
	Comp. con inverter. Inverter Comp. Inverter Comp.	n°	2	
	Refrigerante Coolant Coolant		R452A	
Condensazione Condensation Condensation	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	28	
	Diam. uscita cond. Cond. inlet diam. Cond. inlet diam.	mm	28	
	Diam. ritorno cond. Cond. return diam. Cond. return diam.	mm	28	
	Larghezza Width Width	mm	900	
	Profondità Depth Depth	mm	660	
	Altezza Height Height	mm	800	
	Peso Weight Weight	kg	778	
TABELLA DI SELEZIONE SELECTION TABLE AUSWAHLTABELLE			MIN	MAX
	TC -25°C	W	3518	23925
TC -30°C		W	2726	18539
	TC -35°C	W	2062	14025

Sicaf - Compressors racks - Enerfrost - C23SQ3RB1840B3 - 6 Agosto 2025