C22SQ3RB0080B3



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 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

Tensione Voltage Voltage	volt/f/Hz	400/3+N/50HZ	
Assorbimento Absorption Absorption	W	2530	
	А	4	
Unit Compressore Compressor Kompressor	model	2KES-05Y	
	сс	4,06	
Comp. con inverter. Inverter Comp. Inverter Comp.	n°	2	
Refrigerante Coolant Coolant		R452A	
Condensation Tipo cond. Cond. type Cond. type Condensation Condensation		remoto	
Diam. tubo liq. Liq. line diam. Liq. line diam.	mm	18	
Diam. tubo asp. Suct. line diam. Suct. line diam.	mm	12	
Diam. uscita cond. Cond. inlet diam. Cond. inlet diam.	mm	16	
Diam. ritorno cond. Cond. return diam. Cond. return diam.	mm	12	
izes Larghezza Width Width	mm	1550	
Profondità Depth Depth	mm	790	
Altezza Height Height	mm	1240	
Peso Weight Weight	kg	421	
ABELLA DI SELEZIONE SELECTION TABLE AUSWAHLTABELLE		MIN	MAX
TC -25°C	W	364	1746
TC -30°C	W	277	1328
TC -35°C	W	204	978

Sicaf - Compressors racks - Enerfrost - C22SQ3RB0080B3 - 2 Agosto 2025