

Technical overview POLARIK 20TN2



Refrigeration capacity

Ambient Temperature	Cold room Temperature	Vol. Refrigeration capacity	20TN2
+25°C	-5	m³	26
		W	2673
	0	m³	38
		W	3349
	5	m³	60
		W	4133
+32°C	-5	m³	13
		W	2219
	0	m³	20
		W	2808
	5	m³	32
		W	3492
+43°C	-5	m³	8,5
		W	1934
	0	m³	12
		W	2463
	5	m³	22,5
		W	3076

Temperature range	-5 °C to 10 °C
Max. external temperature	43 °C
Max. volume of the cold room	20 m³
Voltage	400 V
Frequency	50 Hz
Cooling capacity	2808 W
Compressor energy consumption	1105 W
Current consumption LRA	LRA 42.2 A
Current consumption FLA	FLA 7.5 A
Defrost type	Hot gas
Evaporator air flow	1100 m³/h
Condenser air flow	1100 m³/h
Degree of protection	34 IP
Refrigerant	R-455A
Refrigerant quantity	850 g
Weight	114 kg
Color	9010/7024 RAL
Mounting type	Ceiling mounting

