

Tot. Pres.S.Lev.



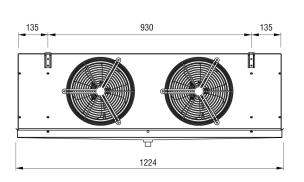


Unit Cooler 27. 1. 2025

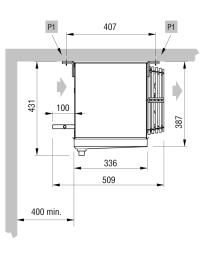
Inlet Air Temperature	[°C]	0.00	Evaporating temperature [Dew]	[°C]	-8.00
DT [Dew]	[K]	8.00	Refrigerant		R449A
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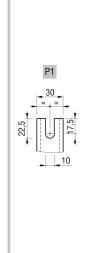
Minimum number of units in ro-	om	0	Altitude	[ m ]	0.0
Heat exchanger	CTF treatn	nent	Casing	Standa	rd
Fan motor feed Standard			Type of fan motor	AC motors	
Defrost	Electric de	frosting			
Selected model:1 x GCE 252E6			ED		
Capacity	[ kW ]	3.10	Margin	[%]	0.0
DT [Dew]	[K]	8.0	Tot. air flow	[ m³/h ]	1626.0

40 (5m)



[dB(A)@[m]]





Weight	kg	22.500	PED Category		Cat I
			Design Pressure PS	[bar]	30
Internal surface	m²	1.46	External surface	m²	13.20
Inlet connection		12 mm	Output connection		22 mm
Total circuit capacity	dm³	2.1	Fin spacing	mm	6
Drain connection		1" GAS			
Defrost	ED		Electric defrosting	W	2250
Fan Motors	n.	2	Diameter	mm	250
Air flow	m³/h	1626	Air throw	m	9.0
Feed	V	230/1/50-60	Rotation speed	rpm	1300
Fan Motor	Α	1.36	Absorbed power	W	190
Pres.S.Lev. 5 m.	dB(A)	40			

<sup>\*</sup> The safety requirements for the use of refrigerants must comply with the provisions of the EN378 standards and the safety data sheets of each fluid used. The risk assessment for the use of A2L mid-flammable refrigerants shall be conducted by the user based on site requirements