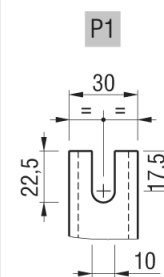
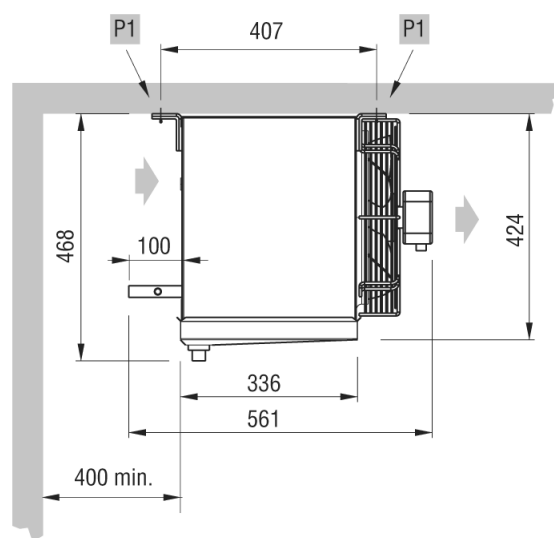
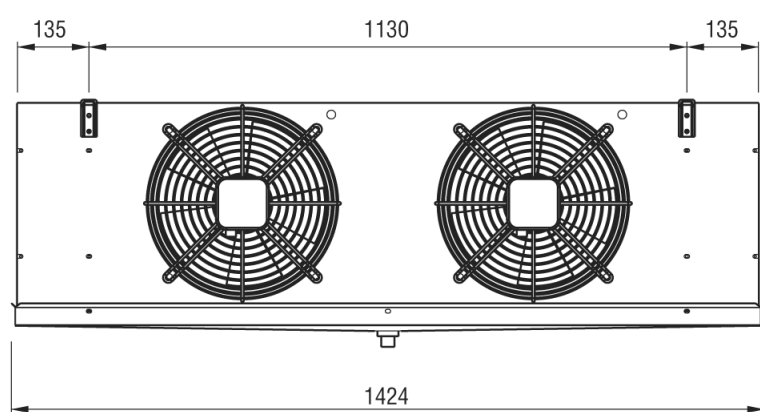


Inlet Air Temperature	[ °C ]	-23.00	Evaporating temperature [Mid]	[ °C ]	-30.00
DT [Dew]	[ K ]	4.75	Refrigerant		R449A
Minimum number of units in room		0	Altitude	[ m ]	0.0
Heat exchanger	Aluminium fin		Casing		Standard
Fan motor feed	Standard		Type of fan motor		AC motors
Defrost	Electric				
Selected model: 1 x GCE 312F8			ED		
Capacity	[ kW ]	3.23	Margin	[ % ]	0.0
DT [Dew]	[ K ]	4.7	Tot. air flow	[ m³/h ]	3300.0
Tot. Pres.S.Lev.	[ dB(A) @[ m ] ]	48 (5m)			



Weight	kg	32.500	PED Category		Cat I
			Design Pressure PS	[bar]	30
Internal surface	m²	2.50	External surface	m²	17.30
Inlet connection		12 mm	Output connection		28 mm
Total circuit capacity	dm³	3.7	Fin spacing	mm	8
Drain connection		1" GAS			
Defrost	ED		Electric	W	3150
Fan Motors	n.	2	Diameter	mm	315
Air flow	m³/h	3300	Air throw	m	14.0
Feed	V	230/1/50-60	Rotation speed	rpm	1350
Fan Motor	A	1.04	Absorbed power	W	220
Pres.S.Lev. 5 m.	dB(A)	48			



\* 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

We shall not be liable for the performance and the quality of sold products, if fitted or connected fan motor speed regulation or control systems are different from the ones proposed or installed by us.



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