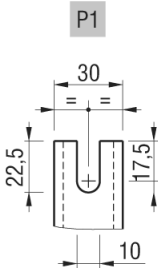
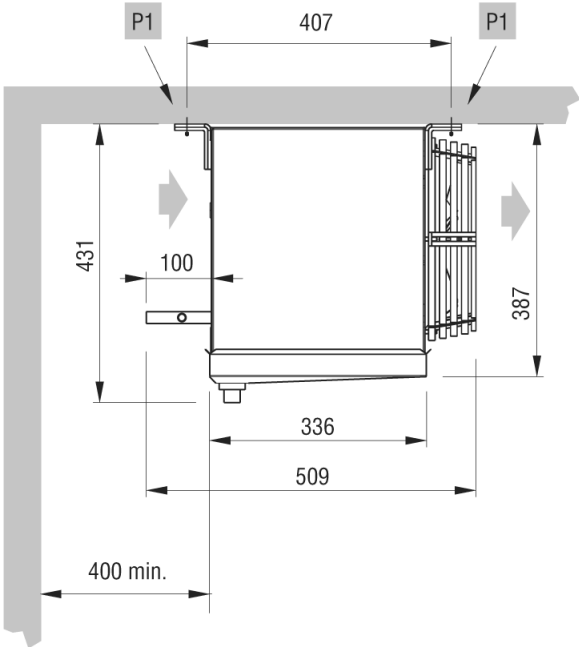
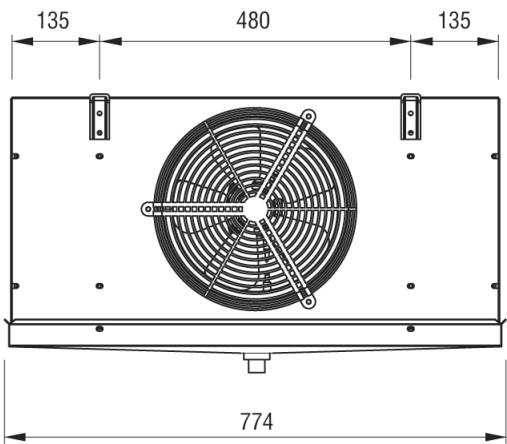


Inlet Air Temperature	[°C]	-20.00	Evaporating temperature [Mid]	[°C]	-28.00
DT [Dew]	[K]	5.77	Refrigerant		R449A
Minimum number of units in room		0	Altitude	[m]	0.0
Heat exchanger	Aluminium fin		Casing	Standard	
Fan motor feed	Standard		Type of fan motor	EC	
Defrost	Electric				
Selected model:* 1 x GCE 251E6			EC - ED		
Capacity	[kW]	1.14	Margin	[%]	0.0
DT [Dew]	[K]	5.8	Tot. air flow	[m³/h]	813.0
Tot. Pres.S.Lev.	[dB(A) @[m]]	37 (5m)			

* Provide an appropriate defrosting system and number of defrost cycles



Weight	kg	13.500	PED Category		Cat I
			Design Pressure PS	[bar]	30
Internal surface	m²	0.73	External surface	m²	6.60
Inlet connection		12 mm	Output connection		12 mm
Total circuit capacity	dm³	1.1	Fin spacing	mm	6
Drain connection		1" GAS			
Defrost	ED		Electric	W	1125
Fan Motors	n.	1	Diameter	mm	250
Air flow	m³/h	813	Air throw	m	9.0
Feed	V	230/1/50	Rotation speed	rpm	1300
Fan Motor	A	0.22	Absorbed power	W	26.0
Pres.S.Lev. 5 m.	dB(A)	37			

EC - ED

Heat exchanger

Aluminium fin

EUR 0.00

Casing

Standard

EUR 0.00

Fan motor feed

Standard

EUR 0.00

Type of fan motor

EC - Electronically Commutated Motor

EUR 68.00

Defrost

ED - Electric

EUR 0.00

Base Price

EUR 818.00

Surcharge Water Version

EUR 0.00

Total Options

EUR 68.00

Total Price

EUR 886.00



* 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

EC fans: It is necessary to set these fans in order to get the required speed