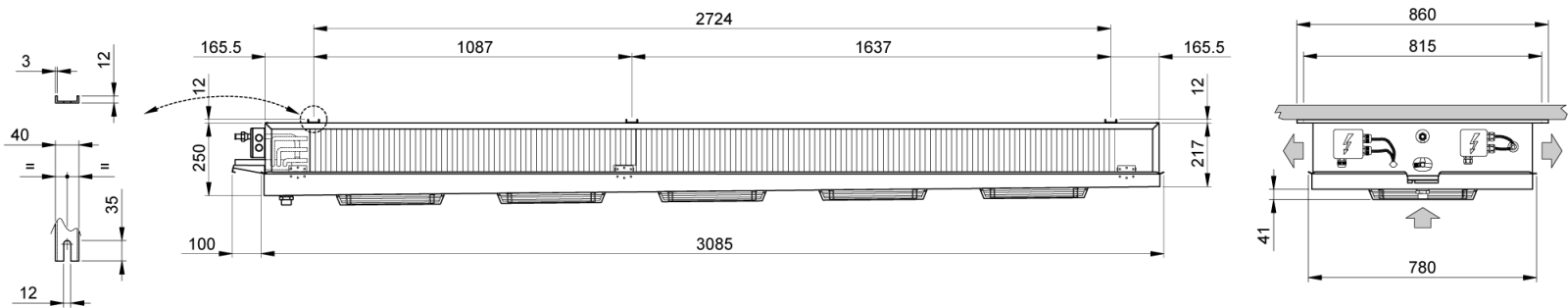


Inlet Air Temperature	[°C]	0.00	Evaporating temperature	[°C]	-8.00
DT	[K]	8.00	Refrigerant		CO2
Minimum number of units in room		0	Altitude	[m]	0.0
Heat exchanger	Aluminium fin		Casing	Standard	
Fan motor feed	Standard		Type of fan motor	AC motors	
Defrost	Absent				
Selected model:* 1 x CGD 315E4					
Capacity	[kW]	12.75	Margin	[%]	0.0
DT	[K]	8.0	Tot. air flow	[m³/h]	7350.0
Tot. Pres.S.Lev.	[dB(A) @[m]]	51 (5m)			

* Provide an appropriate defrosting system and number of defrost cycles



Weight	kg	82.000	Design Pressure PS	[bar]	80
Internal surface	m²	4.75	External surface	m²	66.00
Inlet connection		12.7 mm	Output connection		15.9 mm
Total circuit capacity	dm³	8.3	Fin spacing	mm	4
Drain connection		1" GAS			
Fan Motors	n.	5	Diameter	mm	315
Air flow	m³/h	7350	Air throw	m	12.0
Feed	V	230/1/50-60	Rotation speed	rpm	1300
Fan Motor	A	2.20	Absorbed power	W	500
Pres.S.Lev. 5 m.	dB(A)	51			

* 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.