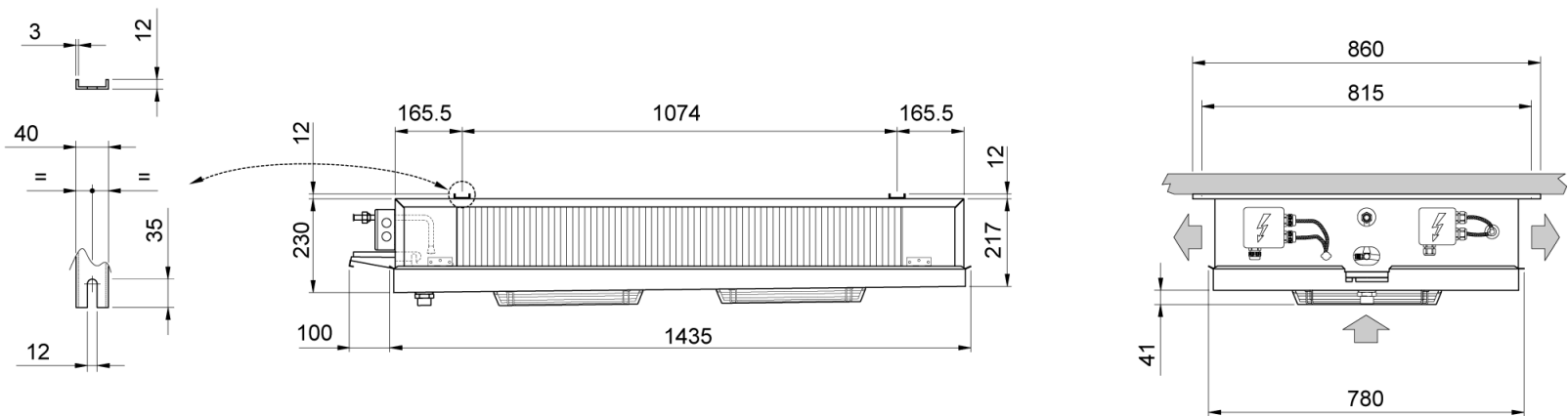


Inlet Air Temperature	[°C]	0.00	Evaporating temperature	[°C]	-8.00
DT	[K]	8.00	Refrigerant		CO2
Minimum number of units in room		0	Altitude	[m]	0.0
Heat exchanger	Aluminium fin		Casing	Standard	
Fan motor feed	Standard		Type of fan motor	AC motors	
Defrost	Absent				
Selected model:* 1 x CGD 312E4 bv					
Capacity	[kW]	4.35	Margin	[%]	0.0
DT	[K]	8.0	Tot. air flow	[m³/h]	2360.0
Tot. Pres.S.Lev.	[dB(A) @[m]]	42 (5m)			

* Provide an appropriate defrosting system and number of defrost cycles



Weight	kg	36.000	Design Pressure PS	[bar]	80
Internal surface	m²	1.90	External surface	m²	26.40
Inlet connection		12.7 mm	Output connection		12.7 mm
Total circuit capacity	dm³	3.3	Fin spacing	mm	4
Drain connection		1" GAS			
Fan Motors	n.	2	Diameter	mm	315
Air flow	m³/h	2360	Air throw	m	6.0
Feed	V	230/1/50-60	Rotation speed	rpm	1170
Fan Motor	A	0.76	Absorbed power	W	172
Pres.S.Lev. 5 m.	dB(A)	42			