

Single discharge blow through Goedhart VCI-p-84637

Selection data

Capacity	kW	82,98	Refrigerant		R-404A DX
Air volume	m ³ /h	53174	Evaporation temperature	°C	-8,0
Air temperature In	°C	0,0 (80,0%)	Liquid temperature	°C	30,0
Air temperature Out	°C	-3,3			

Technical data

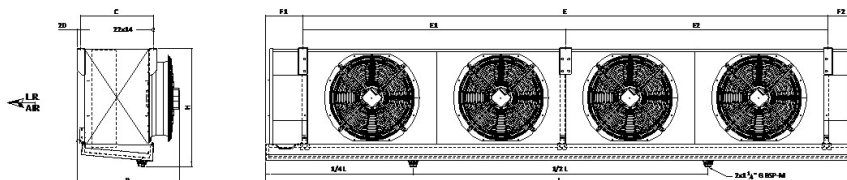
Fin spacing	mm	7,0	Coil material		Cu / Al
Surface Area	m ²	608,5	Casing material		galvanized
Volume	dm ³	136,6	Finish		White
Weight (empty) without options	kg	819	Sound pressure level - distance	dB(A)-m	68,4 @ 3,0
Liquid / Suction line	mm	1 x 28 / 54	Air throw	m	36,6
Connection side (in direction of airflow)		Left	Energy label		D

Fan(s) (Data each fan)

Number of fans		4	ErP Compliance		2015
Fan diameter	mm	630 [ZA]	Voltage - Phase - Frequency	V-#-Hz	400 -3- 50
Fan speed	rpm	1360 [4p (D)] - N	Protection class		IP54
Power input	kW	1,5	Sound power level (LwA)	dB(A)	86
Nominal motor current	A	2,7 [+20 °C]			

Dimensions without options (approx.) Subject to modification!

L -	5256 mm	E -	4856 mm	E3 -	mm	F1 -	230 mm
B -	1085 mm	E1 -	2428 mm	E4 -	mm	F2 -	170 mm
H -	1120 mm	E2 -	2428 mm	C -			900 mm



* The sound pressure level is calculated in accordance with EN13487 [+2 dB(A)], free field condition without reflection. Practical values can deviate due to site conditions. The sound pressure levels, weights and dimensions indicated are valid for air coolers without additional options.

** Capacities and air volume are based on a standard material execution without mounted accessories.