

PRODUCT CATALOGUE 2023.01

Company : HOS BV
 Project :
 Pos. :
 Quantity :

Date: 31-3-2023

Dual discharge blow through Goedhart FC38D-i-62407
Selection data

Capacity	kW	11,52	Refrigerant		R-404A DX
Air volume	m ³ /h	5974	Evaporation temperature	°C	-8,0
Air temperature In	°C	0,0 (85,0%)	Liquid temperature	°C	30,0
Air temperature Out	°C	-3,8	Calculation mode		Dew point

Technical data

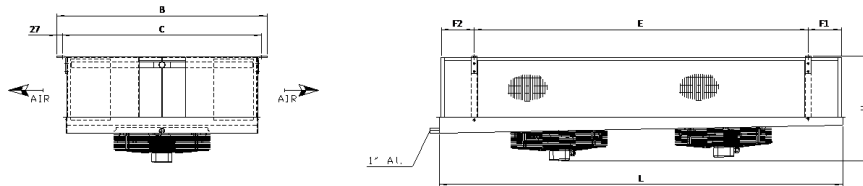
Fin spacing	mm	7,0	Coil material		Cu / Al-GOLDLACK
Surface Area	m ²	36,3	Casing material		galvanized
Volume	dm ³	11,5	Finish		White
Weight (empty) without options	kg	119	Sound pressure level - distance	dB(A)-m	56,1 @ 3,0
Liquid / Suction line	mm	1 x 16 / 28	Air throw	m	2x 6,2
Connection side (in direction of airflow)		-	Energy label		C

Fan(s) (Data each fan)

Number of fans		2	ErP Compliance		2015
Fan diameter	mm	400 [ZA] AC	Voltage - Phase - Frequency	V-#-Hz	400 -3- 50
Fan speed	rpm	1360 [4p (D)]	Protection class		IP54
Power input	kW	0,23	Sound power level (LwA)	dB(A)	75
Nominal motor current	A	0,46 [+20 °C]			

Dimensions without options (approx.) Subject to modification!

L -	1773 mm	E -	1425 mm	E3 -	mm	F1 -	182 mm
B -	1010 mm	E1 -	mm	E4 -	mm	F2 -	166 mm
H -	420 mm	E2 -	mm	C -	950 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. 26613956/100305021/ZA156642/G1

**** Standard execution: 371.3: Fan(s) wired to junction box, 1 per fan