

PRODUCT CATALOGUE 2021.02

Company :
 Project :
 Pos. :
 Quantity :

Date: 22-7-2021

Single discharge draw through Goedhart VRZ-35457

Selection data

Capacity	kW	38,09	Refrigerant		R-717 (NH3) pump
Air volume	m ³ /h	31764	Evaporation temperature	°C	-8,0
Air temperature In	°C	0,0 (85,0%)			
Air temperature Out	°C	-2,4			
			Pump ratio		1,0

Technical data

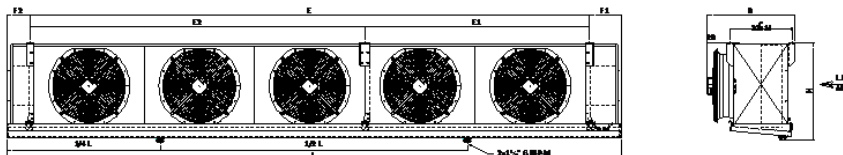
Fin spacing	mm	7,0	Coil material		StSt / Al
Surface Area	m ²	114,2	Casing material		galvanized
Volume	dm ³	25,1	Finish		White
Weight (empty) without options	kg	289	Sound pressure level - distance	dB(A)-m	59,1 @ 3,0
Liquid / Suction line	mm	1 x 21,3 / 42,4	Air throw	m	25,7
Connection side (in direction of airflow)		Left	Energy label		D

Fan(s) (Data each fan)

Number of fans		5			
Fan diameter	mm	450 [ZA]	ErP Compliance		2015
Fan speed	rpm	1350 [4p (D)] - N	Voltage - Phase - Frequency	V-#-Hz	400 -3- 50
Power input	kW	0,54	Protection class		IP54
Nominal motor current	A	1,1 [+20 °C]	Sound power level (LwA)	dB(A)	75

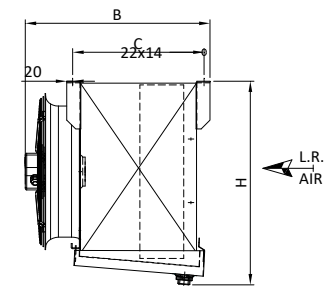
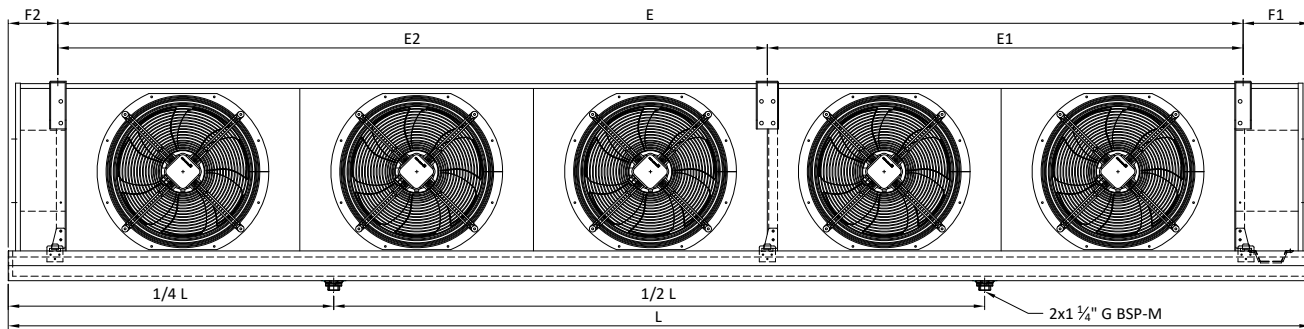
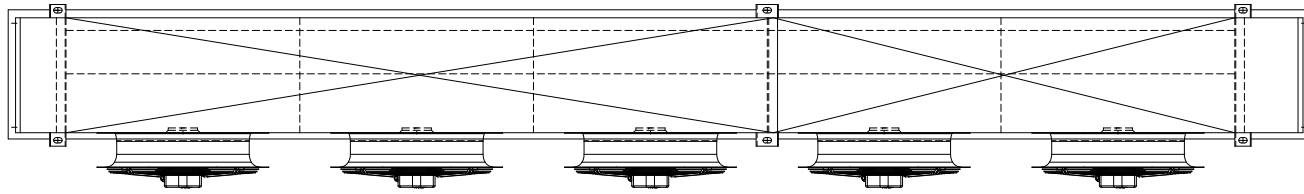
Dimensions without options (approx.) Subject to modification!

L -	4456 mm	E -	4056 mm	E3 -	mm	F1 -	230 mm
B -	560 mm	E1 -	1628 mm	E4 -	mm	F2 -	170 mm
H -	710 mm	E2 -	2428 mm			C -	450 mm



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* 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.



VRZ-35457

L - 4456 mm E - 4056 mm E3 - mm F1 - 230 mm
 B - 560 mm E1 - 1628 mm E4 - mm F2 - 170 mm
 H - 710 mm E2 - 2428 mm C - 450 mm

Connection side default left, in the direction of the airflow. Subject to modification!

Drawn		name drawing : LLKe500-D-5	Scale : 1:12,5	Projection:
Checked		- DO NOT SCALE -		
Description			Client :	
			Client ref.:	
<h2 style="margin: 0;">Goedhart</h2> <p style="margin: 0;">Sint Maartensdijk</p>		Form.	Group :	
		A2	Purchase order no.:	
			Project no. :	