

**PRODUCT CATALOGUE 2021.02**

Company :  
 Project :  
 Pos. :  
 Quantity :

Date: 19-11-2021

**Single discharge blow through Goedhart VRB-62458**

**Selection data**

Capacity	kW	22,75	Refrigerant		R-717 (NH3) pump
Air volume	m <sup>3</sup> /h	11902	Evaporation temperature	°C	-8,0
Air temperature In	°C	0,0 (85,0%)			
Air temperature Out	°C	-3,8			
			Pump ratio		1,0

**Technical data**

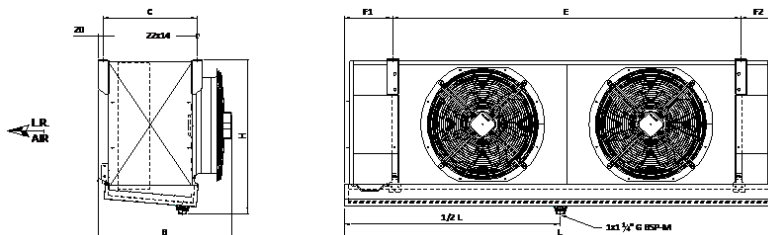
Fin spacing	mm	8,0	Coil material		StSt / Al
Surface Area	m <sup>2</sup>	80,9	Casing material		galvanized
Volume	dm <sup>3</sup>	21,3	Finish		White
Weight (empty) without options	kg	169	Sound pressure level - distance	dB(A)-m	55,9 @ 3,0
Liquid / Suction line	mm	1 x 21,3 / 33,7	Air throw	m	23,7
Connection side (in direction of airflow)		Left	Energy label		C

**Fan(s) (Data each fan)**

Number of fans		2	ErP Compliance		2015
Fan diameter	mm	450 [ZA]	Voltage - Phase - Frequency	V-#-Hz	400 -3- 50
Fan speed	rpm	1350 [4p (D)] - N	Protection class		IP54
Power input	kW	0,54	Sound power level (LwA)	dB(A)	75
Nominal motor current	A	1,1 [+20 °C]			

**Dimensions without options (approx.) Subject to modification!**

L - 2056 mm	E - 1656 mm	E3 - mm	F1 - 230 mm
B - 760 mm	E1 - mm	E4 - mm	F2 - 170 mm
H - 720 mm	E2 - mm		C - 600 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.