DFCV L80XX

Previous generation products

Engineering data

REMARK: Do not use for construction. Refer to factory certified dimensions & weights. This page includes data current at time of publication, which should be reconfirmed at the time of purchase. In the interest of product improvement, specifications, weights and dimensions are subject to change without notice.

General notes

1. Dry Cooler capacaties are tested according to EN 1048.
2. Ratings shown are for clean tubes with 34% ethylene glycol solution by volume, 40°C in and 35°C out, 25°C ambient air temperature.
3. Sound Pressure Levels (Lp_A) are measured in the horizontal plane at a distance of 10 m from the connection end of the unit, under free field conditions.

Last update: 27/03/2024

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Model	Nr. of Fans	Nominal Capacity (kW)	Air Flow (m^3/s)	Cooling Agent l/s	Δp kPa	Tube Internal Volume (dm^3)	Surface (m^2)	Connections	Ship. Weight(kg)	Lp_A dB(A)	Dimensions (mm)		
		Δ/Y	Δ/Y	Δ/Y	Δ/Y					Δ/Y	L	W	H
L8022-H413B	4 (2+2)	236/202	18,0/14,7	12,4/10,7	74/56	121	992	4 x ND80	916	60/57	2517	2400	2664
L8022-H416B	4 (2+2)	240/207	18,8/15,4	12,6/21,2	27/21	191	890	4 x ND80	1046	60/57	2517	2400	2664
L8023-L413B	6 (3+3)	353/302	27,0/22,1	18,6/15,9	74/56	182	1487	4 x ND80	1283	61/58	3617	2400	2664
L8023-L416B	6 (3+3)	357/310	28,2/23,1	18,9/16,4	28/22	287	1335	4 x ND80	1462	61/58	3617	2400	2664
L8024-S413B	8 (4+4)	472/405	36,0/29,5	24,9/21,4	80/60	243	1983	4 x ND80	1677	62/59	4717	2400	2664
L8024-S416B	8 (4+4)	480/415	37,6/30,8	25,3/21,9	33/25	382	1779	4 x ND80	1924	62/59	4717	2400	2664
L8025-S413B	10 (5+5)	601/513	45,0/36,9	31,7/27,1	124/94	303	2479	8 x ND80	2070	63/60	5817	2400	2664
L8025-S416B	10 (5+5)	615/523	47,0/38,5	32,5/27,6	46/34	478	2224	8 x ND80	2387	63/60	5817	2400	2664
L8026-D413B	12 (6+6)	686/587	54,0/44,2	36,3/31,0	35/26	364	2975	8 x ND80	2464	63/60	6917	2400	2664
L8026-D416B	12 (6+6)	706/608	56,4/46,2	37,3/32,1	15-Nov	574	2669	8 x ND80	2822	63/60	6917	2400	2664

This file has been generated from the BAC website on: 27/03/2024
For more up to date information, visit: https://www.baltimoreaircoil.eu/en/products/DFCV-L80XX