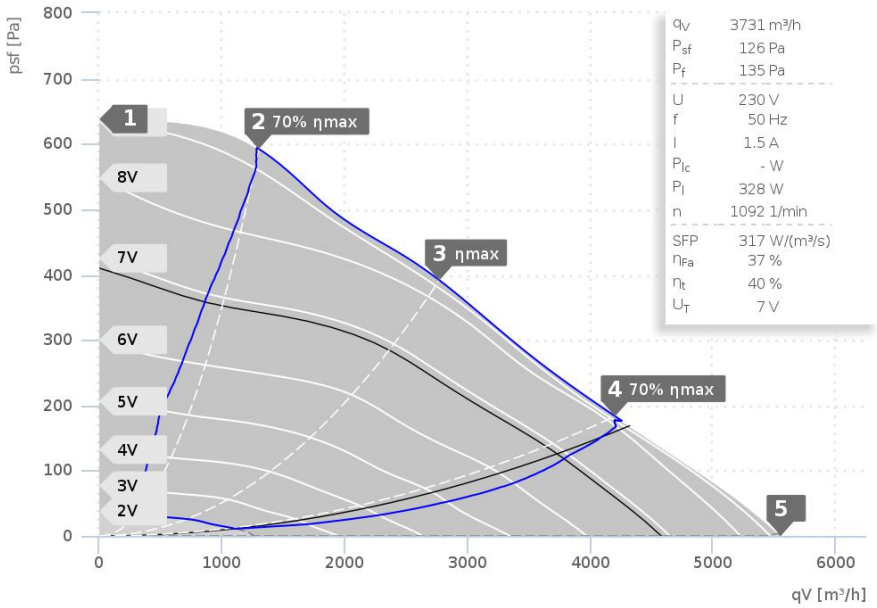
DATA SHEET

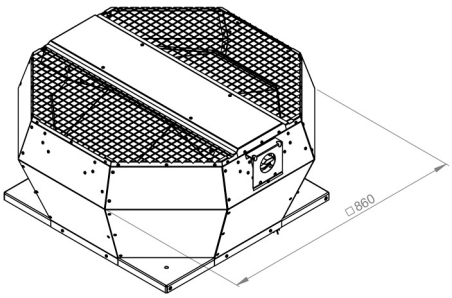
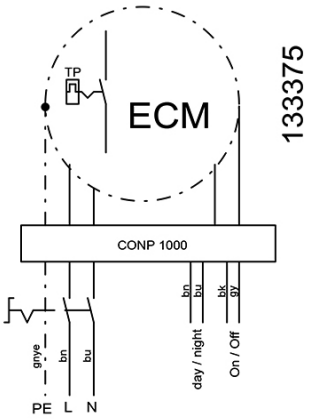
DVA 450 EC CP 30 | 132982



— ErP compliant range

- Backward curved centrifugal fan
- EC motor
- Integrated electronic
- Internal electronic temperature monitoring
- Housing made of aluminium AlMg3
- Integrated main switch
- With constant pressure control

Operating Point		1	2	3	4	5
Current I	A	1,3	2,3	2,2	2,2	2,2
Power consumption P_1	W	277	524	507	507	508
RPM n	1/min	1514	1466	1280	1265	1350
SPL inlet L_{WA5}	dB(A)	77	77	72	70	77
SPL outlet L_{WA6}	dB(A)	80	79	73	75	81
SPL casing break out L_{WA2}	dB(A)	-	-	-	-	-

Sound power (L_W) dB(A)		Medium Frequency Band								
		Σ	**63**	**125**	**250**	**500**	**1k**	**2k**	**4k**	**8k**
Inlet	L_{WA5}	70	114	82	56	73	63	61	57	47
Outlet	L_{WA6}	71	41	59	63	65	66	63	57	47
Casing	L_{WA2}	-	-	-	-	-	-	-	-	-

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Voltage U_N	230 V 1~
Current I_{max}	2,3 A
Ambient temperature t_A	50 °C
Medium temperatures t_M	50 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	22,1 kg