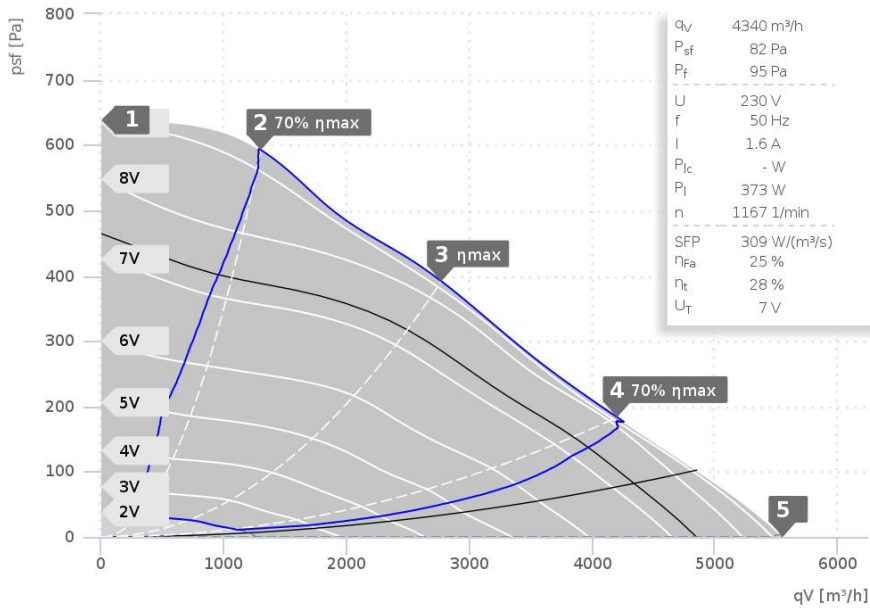


DATA SHEET

DVA 450 ECC 30 | 132986



- Backward curved centrifugal fan
- EC motor
- Integrated electronic
- Internal electronic temperature monitoring
- Housing made of aluminium AIMg3
- With constant pressure control

— ErP compliant range

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}	65	42	59	66	57	57	57	51	44
Outlet	L _{WA6}	74	43	60	66	68	70	66	60	54
Casing	L _{WA2}	-	-	-	-	-	-	-	-	-

DVA 450 ECC 30 132986	
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	21,4 kg

