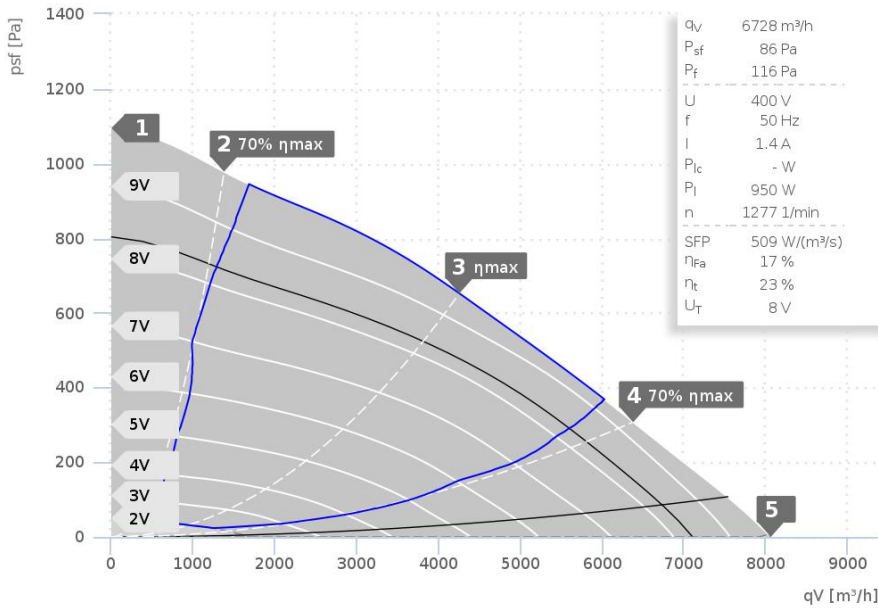


DATA SHEET

DVA 500 EC 30 | 131335



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

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	0,9	1,4	1,9	1,9	1,9
Power consumption P ₁	W	586	913	1316	1324	1330
RPM n	1/min	1628	1567	1413	1390	1462
SPL inlet L _{WA5}	dB(A)	80	79	74	77	81
SPL outlet L _{WA6}	dB(A)	84	83	79	82	87
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}	77	51	66	68	71	69	69	67	69
Outlet	L _{WA6}	83	53	68	75	77	77	75	71	69
Casing	L _{WA2}	-	-	-	-	-	-	-	-	-

DVA 500 EC 30 131335	
Voltage U _N	400 V 3~
Current I _{max}	2,1 A
Ambient temperature t _A	50 °C
Medium temperatures t _M	50 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	0,0 kg

