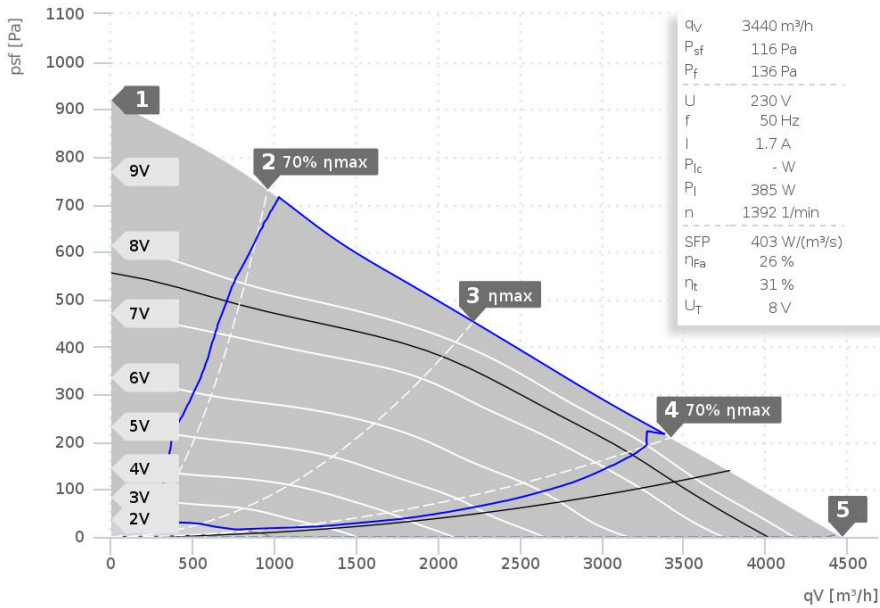


# DATA SHEET

## DVA 400 ECP 31 | 139212



- Backward curved centrifugal fan
- EC motor
- Integrated electronic
- Internal electronic temperature monitoring
- Housing made of aluminium AIMg3
- Swing out design
- With isolator switch

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	1,5	2,2	2,2	2,2	2,2
Power consumption P <sub>1</sub>	W	342	509	501	501	503
RPM n	1/min	1978	1806	1528	1505	1579
SPL inlet L <sub>WA5</sub>	dB(A)	79	77	69	73	77
SPL outlet L <sub>WA6</sub>	dB(A)	82	79	73	77	82
SPL casing break out L <sub>WA2</sub>	dB(A)	-	-	-	-	-

Sound power (L <sub>W</sub> ) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L <sub>WA5</sub>	73	42	60	61	65	64	65	66	55
Outlet	L <sub>WA6</sub>	76	45	64	68	70	70	68	68	55
Casing	L <sub>WA2</sub>	-	-	-	-	-	-	-	-	-

DVA 400 ECP 31   139212	
Voltage U <sub>N</sub>	230 V 1~
Current I <sub>max</sub>	2,3 A
Ambient temperature t <sub>A</sub>	50 °C
Medium temperatures t <sub>M</sub>	50 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	19,4 kg

