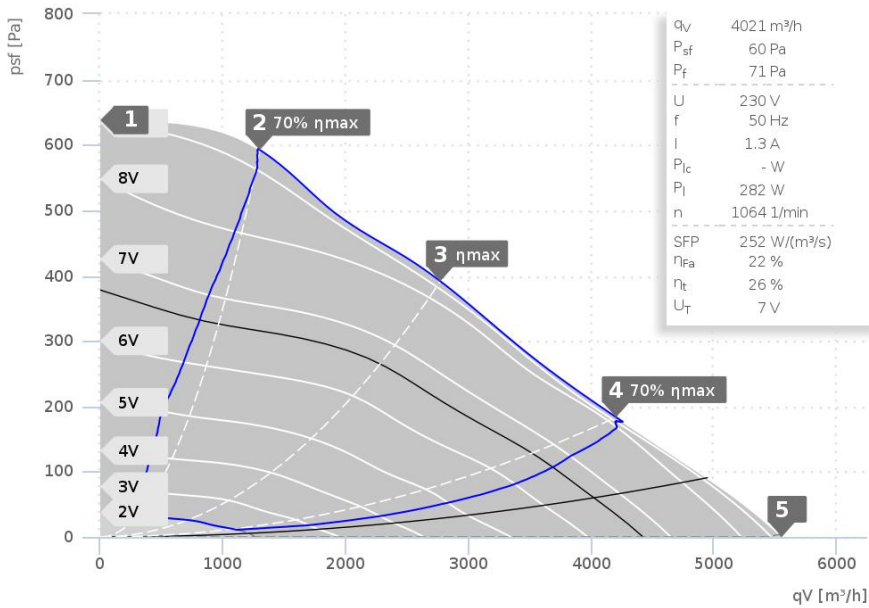


DATA SHEET

DVA 450 ECP 31 | 139223



- 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	1,3	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}	53	308	69	85	44	44	45	35	28
Outlet	L _{WA6}	72	42	59	64	66	68	64	59	49
Casing	L _{WA2}	-	-	-	-	-	-	-	-	-

DVA 450 ECP 31 139223	
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	22,0 kg

