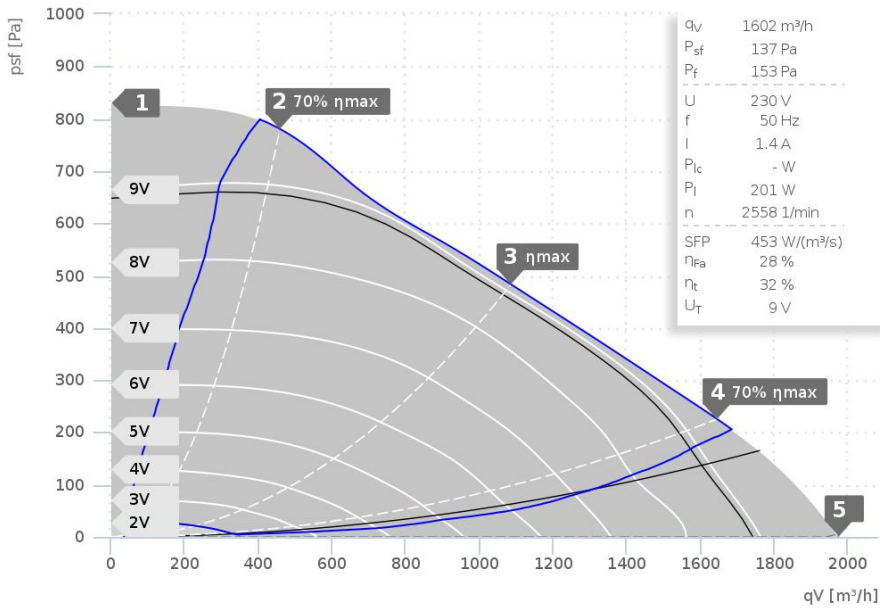


DATA SHEET

DVA 280 ECP 31 | 139179



- 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	1,0	1,8	1,8	1,8	1,6
Power consumption P ₁	W	141	262	268	268	242
RPM n	1/min	2908	2842	2543	2753	2915
SPL inlet L _{WA5}	dB(A)	82	84	78	85	86
SPL outlet L _{WA6}	dB(A)	82	84	78	86	83
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}	79	35	49	67	72	73	69	72	74
Outlet	L _{WA6}	79	38	53	68	71	76	72	70	67
Casing	L _{WA2}	-	-	-	-	-	-	-	-	-

DVA 280 ECP 31 139179	
Voltage U _N	230 V 1~
Current I _{max}	1,9 A
Ambient temperature t _A	55 °C
Medium temperatures t _M	55 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	8,3 kg

