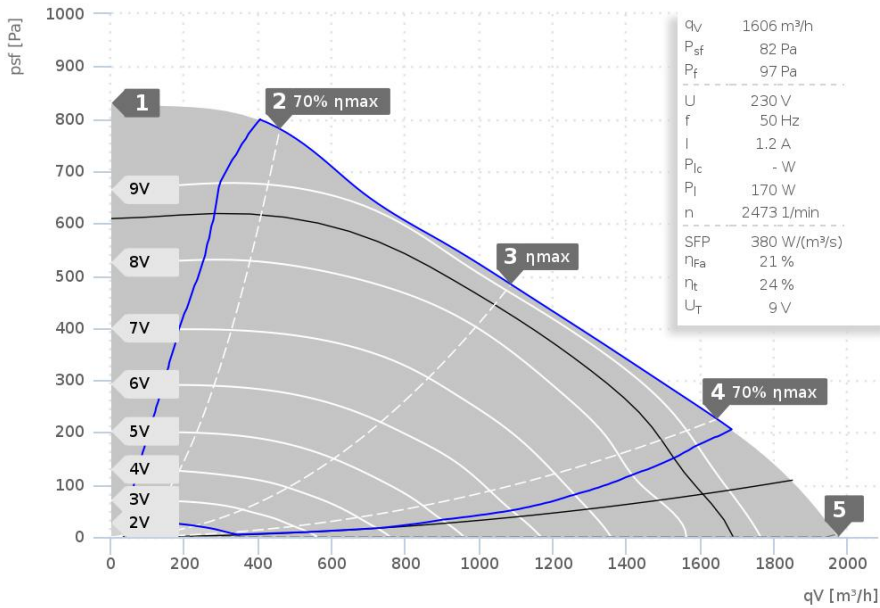


# DATA SHEET

## DVA 280 EC 30 | 131297



- 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	1,0	1,8	1,8	1,8	1,6
Power consumption P <sub>1</sub>	W	141	262	268	268	242
RPM n	1/min	2908	2842	2543	2753	2915
SPL inlet L <sub>WA5</sub>	dB(A)	82	84	78	85	86
SPL outlet L <sub>WA6</sub>	dB(A)	82	84	78	86	83
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>	79	35	50	66	71	71	69	72	73
Outlet	L <sub>WA6</sub>	79	38	54	67	71	74	71	69	67
Casing	L <sub>WA2</sub>	-	-	-	-	-	-	-	-	-

DVA 280 EC 30   131297	
Voltage U <sub>N</sub>	230 V 1~
Current I <sub>max</sub>	1,9 A
Ambient temperature t <sub>A</sub>	55 °C
Medium temperatures t <sub>M</sub>	55 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	8,0 kg

