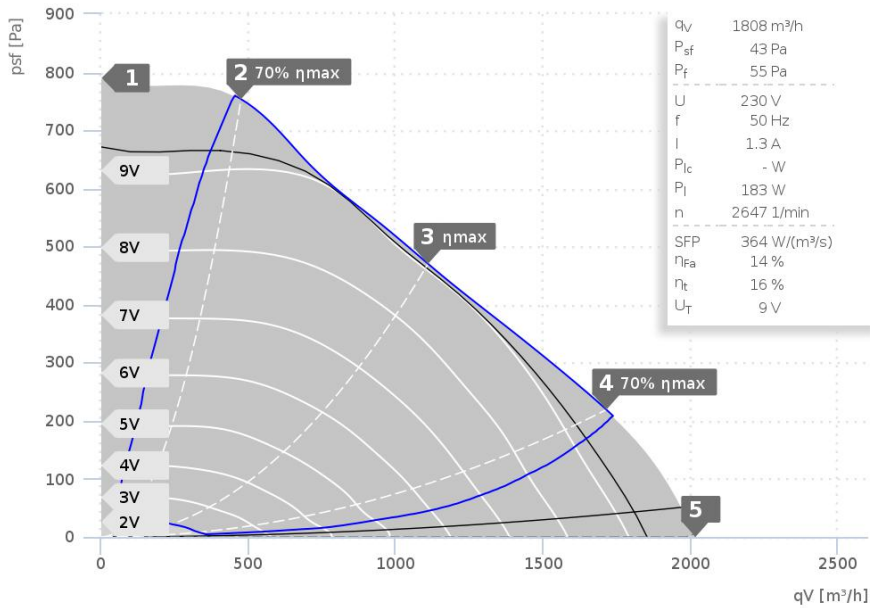


DATA SHEET

DHA 280 EC 30 | 131234



- 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	1,1	1,8	1,8	1,9	1,5
Power consumption P ₁	W	157	271	275	284	223
RPM n	1/min	2874	2836	2537	2799	2904
SPL inlet L _{WA5}	dB(A)	83	81	74	80	82
SPL outlet L _{WA6}	dB(A)	86	86	78	83	85
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}	80	37	52	71	74	73	72	71	67
Outlet	L _{WA6}	82	39	54	72	75	77	77	73	70
Casing	L _{WA2}	-	-	-	-	-	-	-	-	-

DHA 280 EC 30 131234	
Voltage U _N	230 V 1~
Current I _{max}	2,0 A
Ambient temperature t _A	55 °C
Medium temperatures t _M	55 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	8,4 kg

