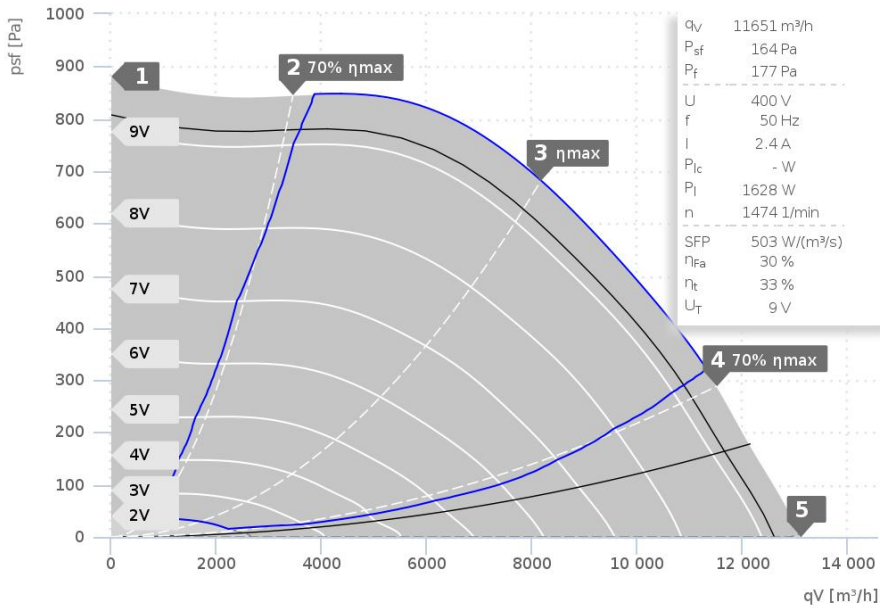


DATA SHEET

DHA 560 EC 30 | 131249



- 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	1,5	2,7	3,4	2,9	2,4
Power consumption P_1	W	973	1816	2351	2003	1601
RPM n	1/min	1524	1539	1533	1537	1536
SPL inlet L_{WA5}	dB(A)	85	85	84	87	88
SPL outlet L_{WA6}	dB(A)	89	88	87	90	92
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}	86	54	78	78	79	77	74	71	81
Outlet	L_{WA6}	90	57	81	82	83	85	80	75	82
Casing	L_{WA2}	-	-	-	-	-	-	-	-	-

DHA 560 EC 30 131249	
Voltage U_N	400 V 3~
Current I_{max}	3,6 A
Ambient temperature t_A	60 °C
Medium temperatures t_M	60 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	46,1 kg

