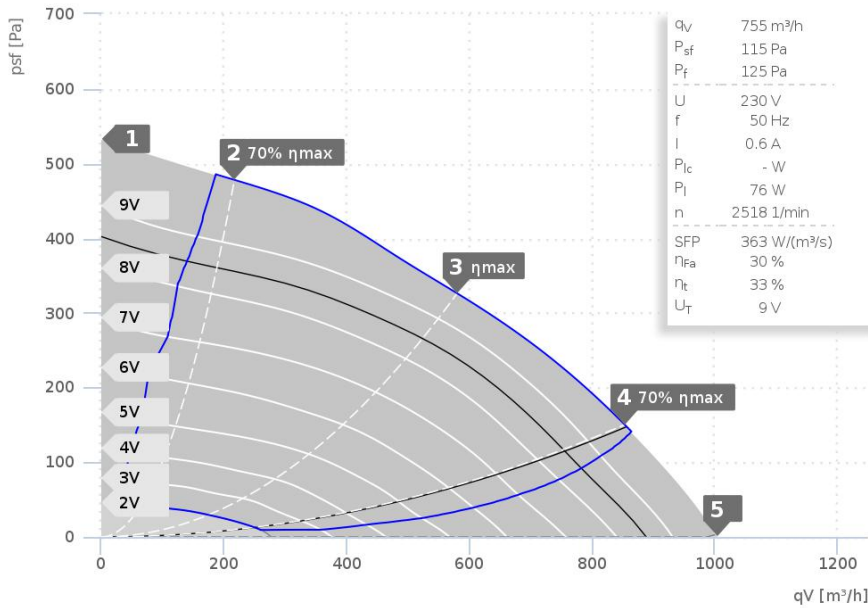


DATA SHEET

DHA 220 EC 30 | 131228



- 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	0,5	0,8	0,9	0,9	0,8
Power consumption P_1	W	56	95	118	112	91
RPM n	1/min	2902	2896	2797	2865	2889
SPL inlet L_{WA5}	dB(A)	75	73	68	71	74
SPL outlet L_{WA6}	dB(A)	79	77	73	75	78
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}	68	33	45	56	61	63	62	61	55
Outlet	L_{WA6}	73	33	46	57	65	67	68	66	58
Casing	L_{WA2}	-	-	-	-	-	-	-	-	-

DHA 220 EC 30 131228	
Voltage U_N	230 V 1~
Current I_{max}	1,0 A
Ambient temperature t_A	60 °C
Medium temperatures t_M	60 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	4,9 kg

