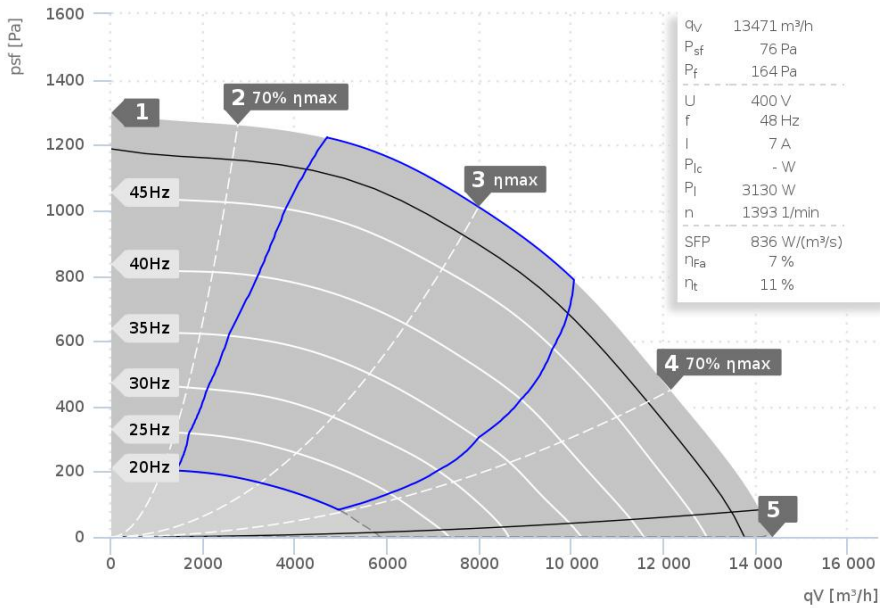


DATA SHEET

DVN 630 D4 30 | 144886



— ErP compliant range



- Max. medium temperature 120°C
- Motor outside of air stream
- Swing-out fan section
- Speed controllable
- Drain tray
- Star-Delta operation possible
- Star: direct 400V 3~ grid or frequency converter with 400V output
- Delta: direct 230V 3~ grid or frequency converter with 230V 1~ input and 230V 3~ output

Operating Point		1	2	3	4	5
Current I	A	5,2	6,1	7,9	7,7	7,6
Power consumption P_1	W	1302	2420	3959	3836	3744
RPM n	1/min	1483	1470	1457	1458	1460
SPL inlet L_{WA5}	dB(A)	90	90	91	94	95
SPL outlet L_{WA6}	dB(A)	90	89	91	95	97
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}	93	65	83	87	87	87	84	80	77
Outlet	L_{WA6}	95	66	87	88	89	87	84	80	71
Casing	L_{WA2}	-	-	-	-	-	-	-	-	-

DVN 630 D4 30 144886	
Voltage U_N	400 V 3~
Current I_{max}	8,5 A
Ambient temperature t_A	40 °C
Medium temperatures t_M	120 °C
Speed Control	f
Motor Protection	
Isolation Class	F
Weight	137,0 kg

