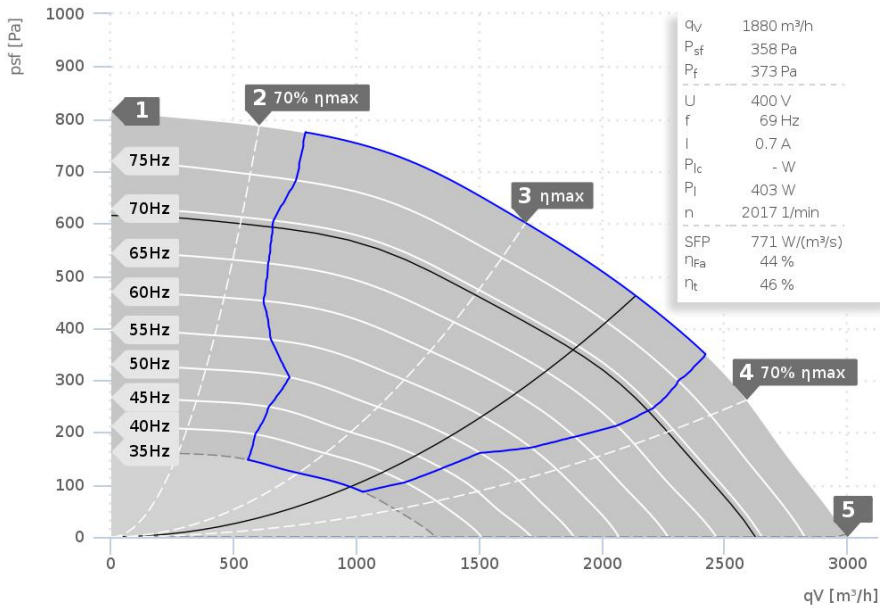


DATA SHEET

DVN 315 D4 F4 30 | 142180



- 200 °C constant operation and 400 °C / 2h
- Motor outside of air stream
- Speed controllable
- Drain tray
- Certified according to EN 12101-3:2015 with Certificate 1404-CPR-3027
- 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

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	0,5	0,7	1,0	0,9	0,8
Power consumption P_1	W	241	395	583	551	461
RPM n	1/min	2357	2330	2294	2303	2323
SPL inlet L_{WA5}	dB(A)	77	77	75	80	83
SPL outlet L_{WA6}	dB(A)	80	80	79	84	86
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}	74	45	58	66	70	67	65	61	60
Outlet	L_{WA6}	78	48	61	71	74	73	69	62	59
Casing	L_{WA2}	-	-	-	-	-	-	-	-	-

DVN 315 D4 F4 30 142180	
Voltage U_N	400 V 3~
Current I_{max}	1,0 A
Ambient temperature t_A	50 °C
Medium temperatures t_M	200 °C
Speed Control	f
Motor Protection	
Isolation Class	F
Weight	39,0 kg

