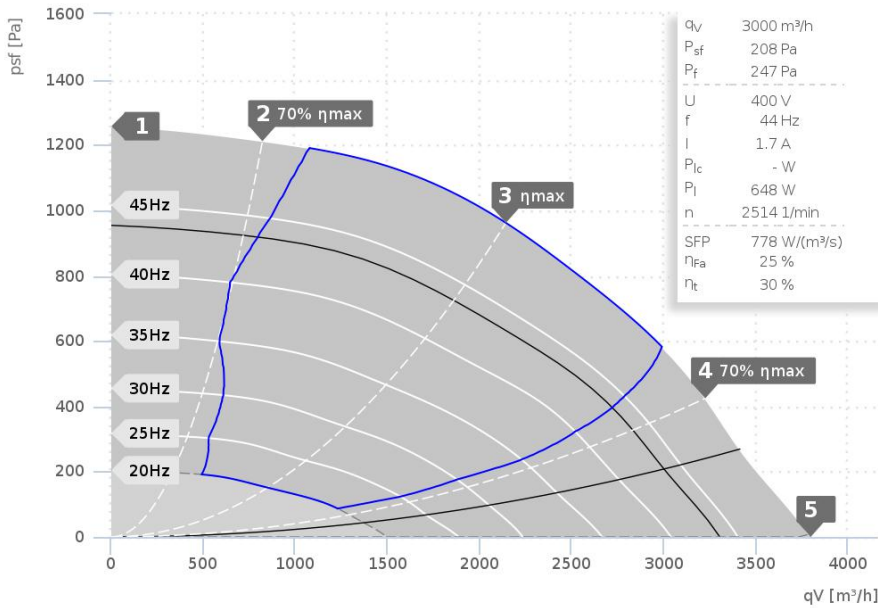


DATA SHEET

DVNI 315 D2 F4 30 | 144618



- 200 °C constant operation and 400 °C / 2h
- Motor outside of air stream
- Speed controllable
- Drain tray
- Sound insulated
- 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	1,6	1,8	2,2	2,1	1,9
Power consumption P ₁	W	448	748	1077	1015	835
RPM n	1/min	2949	2913	2872	2883	2914
SPL inlet L _{WA5}	dB(A)	84	83	81	87	89
SPL outlet L _{WA6}	dB(A)	83	82	80	85	88
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}	84	48	65	78	80	76	74	71	66
Outlet	L _{WA6}	84	51	68	80	78	75	71	66	60
Casing	L _{WA2}	-	-	-	-	-	-	-	-	-

DVNI 315 D2 F4 30 144618	
Voltage U _N	400 V 3~
Current I _{max}	2,3 A
Ambient temperature t _A	50 °C
Medium temperatures t _M	200 °C
Speed Control	f
Motor Protection	
Isolation Class	F
Weight	49,1 kg

