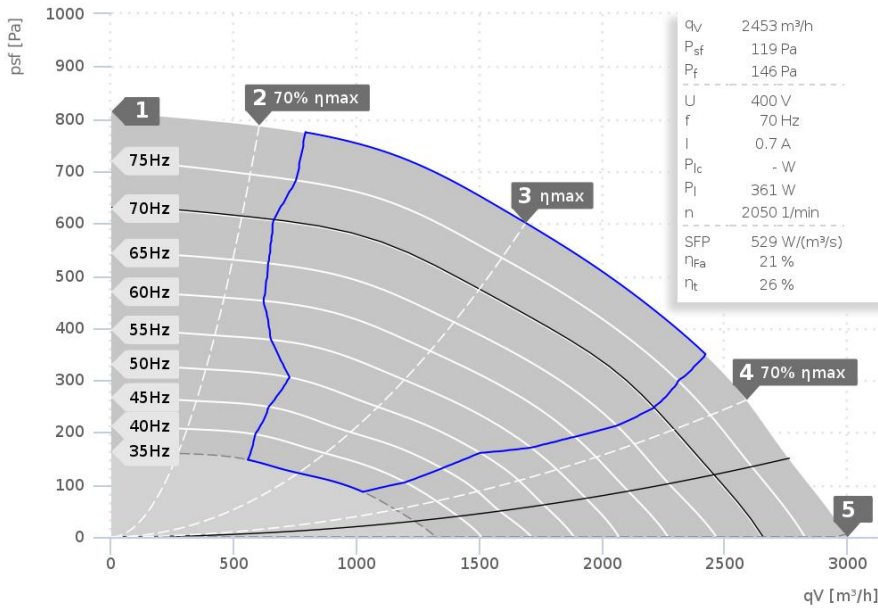


DATA SHEET

DVNI 315 D4 F4 30 | 144619



— ErP compliant range



- 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

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)	77	76	76	80	83
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}	78	46	64	71	74	71	68	66	67
Outlet	L _{WA6}	79	47	64	74	75	71	65	64	61
Casing	L _{WA2}	-	-	-	-	-	-	-	-	-

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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	48,6 kg

