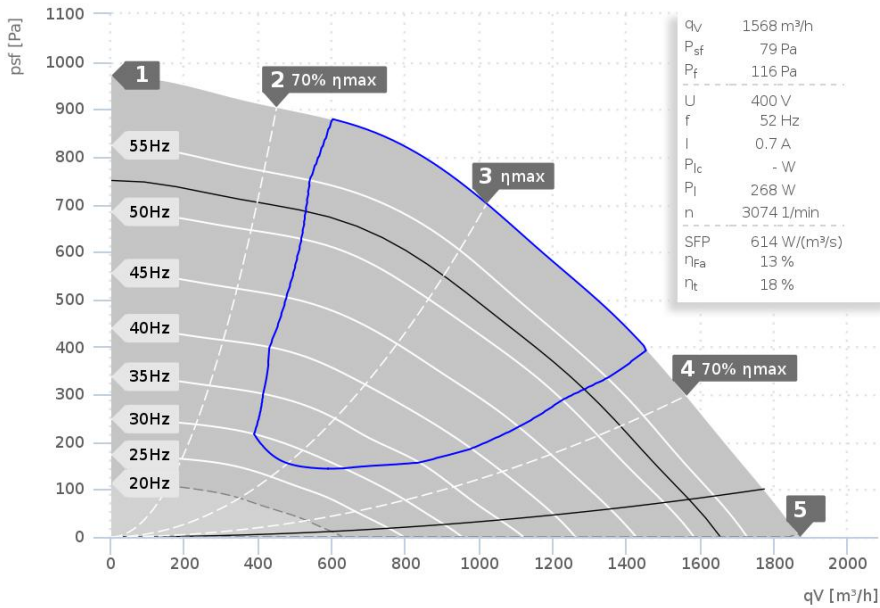


# DATA SHEET

DVNI 225 D2 F4 30 | 144615



— 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	0,8	0,7	0,7
Power consumption P <sub>1</sub>	W	210	362	432	400	342
RPM n	1/min	3539	3486	3464	3477	3500
SPL inlet L <sub>WA5</sub>	dB(A)	79	78	77	82	84
SPL outlet L <sub>WA6</sub>	dB(A)	77	77	75	79	81
SPL casing break out L <sub>WA2</sub>	dB(A)	-	-	-	-	-

Sound power (L <sub>W</sub> ) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L <sub>WA5</sub>	81	50	58	71	74	74	71	74	70
Outlet	L <sub>WA6</sub>	77	48	59	72	72	70	67	63	60
Casing	L <sub>WA2</sub>	-	-	-	-	-	-	-	-	-

DVNI 225 D2 F4 30   144615	
Voltage U <sub>N</sub>	400 V 3~
Current I <sub>max</sub>	0,8 A
Ambient temperature t <sub>A</sub>	50 °C
Medium temperatures t <sub>M</sub>	200 °C
Speed Control	f
Motor Protection	
Isolation Class	F
Weight	36,4 kg

