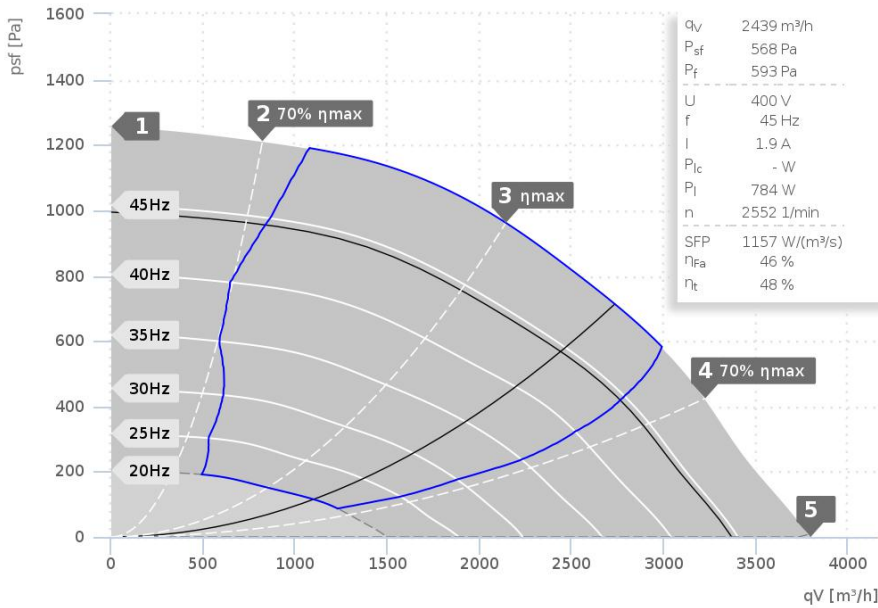


# DATA SHEET

## DVN 315 D2 F4 30 | 142179



— ErP compliant range



- 200 °C constant operation and 400 °C / 2 h
- 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

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)	86	86	86	91	94
SPL casing break out $L_{WA2}$	dB(A)	-	-	-	-	-

Sound power ( $L_W$ ) dB(A)		Medium Frequency Band								
		$\Sigma$	63	125	250	500	1k	2k	4k	8k
Inlet	$L_{WA5}$	81	48	65	73	77	73	72	69	63
Outlet	$L_{WA6}$	86	51	67	82	79	79	76	70	63
Casing	$L_{WA2}$	-	-	-	-	-	-	-	-	-

DVN 315 D2 F4 30   142179	
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	39,5 kg

