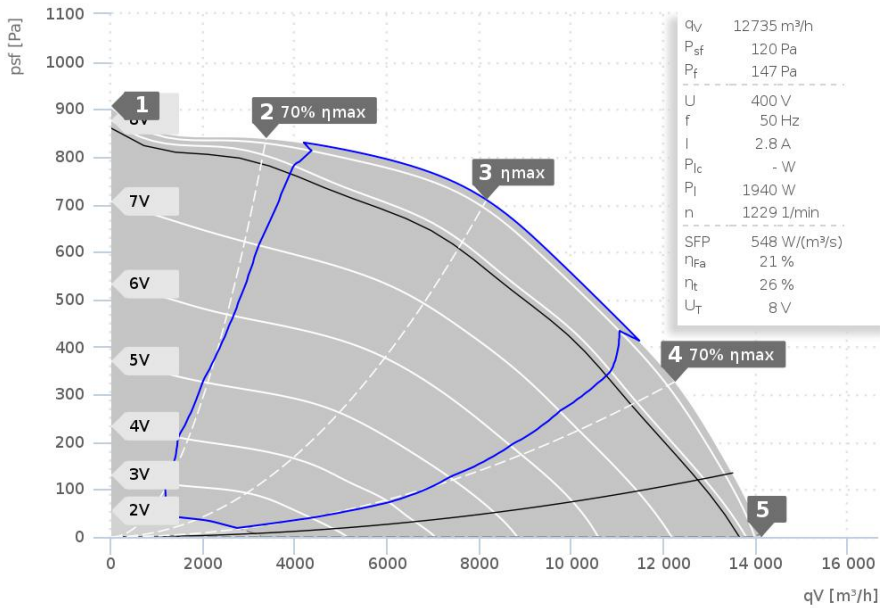


# DATA SHEET

## DVA 630 ECP 31 | 139241



- Backward curved centrifugal fan
- EC motor
- Integrated electronic
- Internal electronic temperature monitoring
- Housing made of aluminium AIMg3
- Swing out design
- With isolator switch

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	1,4	2,7	3,7	3,7	3,3
Power consumption P <sub>1</sub>	W	930	1802	2546	2510	2256
RPM n	1/min	1324	1318	1299	1290	1321
SPL inlet L <sub>WA5</sub>	dB(A)	87	87	83	85	87
SPL outlet L <sub>WA6</sub>	dB(A)	85	86	84	87	89
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>	85	52	75	77	76	76	76	77	79
Outlet	L <sub>WA6</sub>	86	56	74	79	79	80	78	76	77
Casing	L <sub>WA2</sub>	-	-	-	-	-	-	-	-	-

DVA 630 ECP 31   139241	
Voltage U <sub>N</sub>	400 V 3~
Current I <sub>max</sub>	4,0 A
Ambient temperature t <sub>A</sub>	55 °C
Medium temperatures t <sub>M</sub>	55 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	55,0 kg

