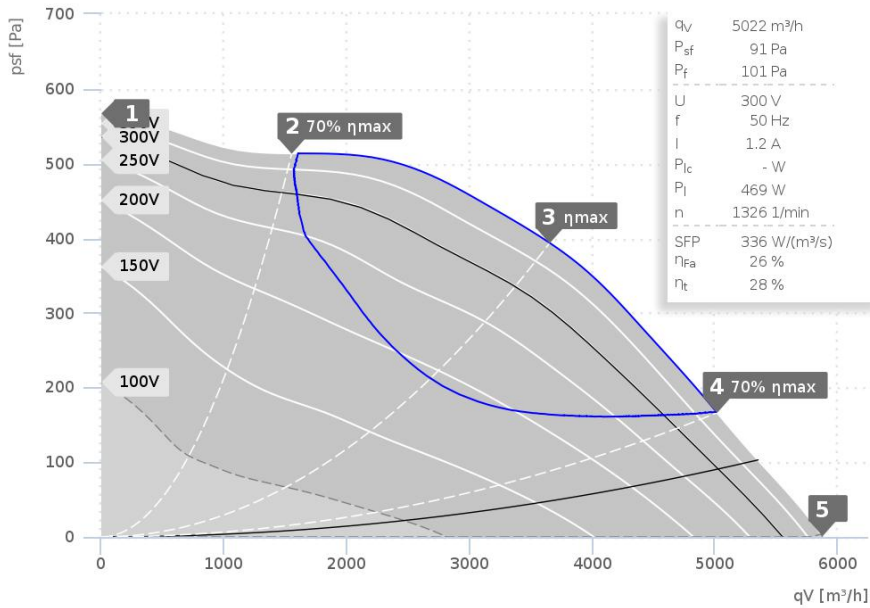


# DATA SHEET

## DHA 450 D4 30 | 131095



- Backward curved centrifugal fan
- Housing made of aluminium AlMg3
- Speed controllable
- Integrated thermostatic switch
- Maintenance-free ball bearings

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	1,0	1,3	1,4	1,3	1,2
Power consumption P <sub>1</sub>	W	312	563	690	562	497
RPM n	1/min	1447	1392	1366	1395	1410
SPL inlet L <sub>WA5</sub>	dB(A)	77	77	73	78	79
SPL outlet L <sub>WA6</sub>	dB(A)	82	82	78	83	84
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>	77	45	62	66	71	69	71	67	65
Outlet	L <sub>WA6</sub>	82	47	66	72	75	78	76	70	68
Casing	L <sub>WA2</sub>	-	-	-	-	-	-	-	-	-

DHA 450 D4 30   131095	
Voltage U <sub>N</sub>	400 V 3~
Current I <sub>max</sub>	1,5 A
Ambient temperature t <sub>A</sub>	60 °C
Medium temperatures t <sub>M</sub>	60 °C
Speed Control	V
Motor Protection	TAO
Isolation Class	F
Weight	29,7 kg

