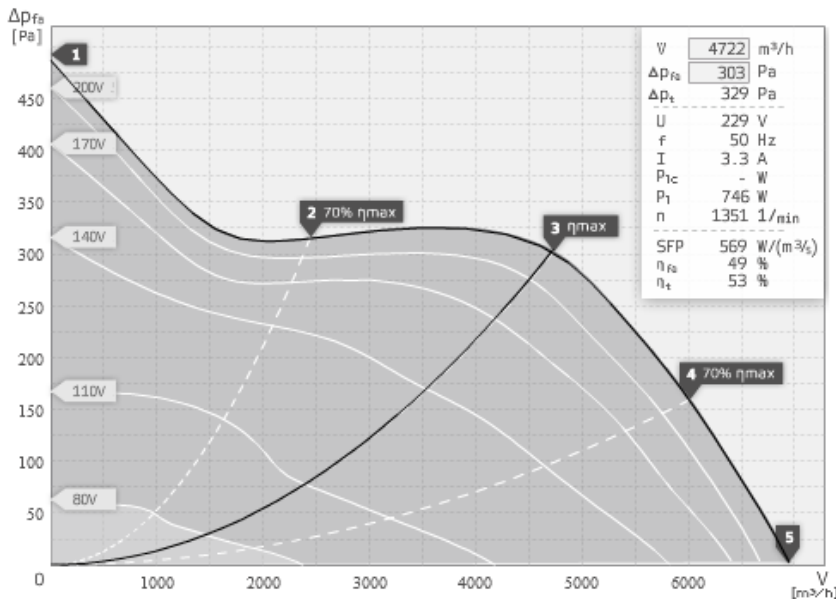


MAX-FAN 500 - 6950

TECHNICAL DATASHEET



- Diagonal impeller with stator
- Casing of aluminium
- Speed controllable
- Integrated thermal switch
- Including mounting bracket

Operating Point		1	2	3	4	5
Current I	A	3	2,6	3,3	3,2	2,9
Power Consumption P1	W	666	577	747	715	642
RPM n	1/min	1360	1398	1352	1367	1385
SPL inlet LWA5	dB(A)	83	78	75	77	81
SPL outlet LWA6	dB(A)	86	80	77	79	83
SPL casing break out LWA2	dB(A)	76	72	68	70	73

Sound power (LW) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	LWA5	75	29	60	66	70	71	67	63	51
Outlet	LWA6	76	29	65	66	73	71	67	63	52
Casing	LWA2	68	-	47	61	65	63	58	52	39

EL 500 E4 01 118061	
Voltage UN	230 V 1~
Current Imax	4,2
Ambient Temperature tA	80 °C
Medium Temperature tM	80 °C
Speed Control	V
Motor Protection	TAO
Isolation Class	F
Weight	23,2 kg

