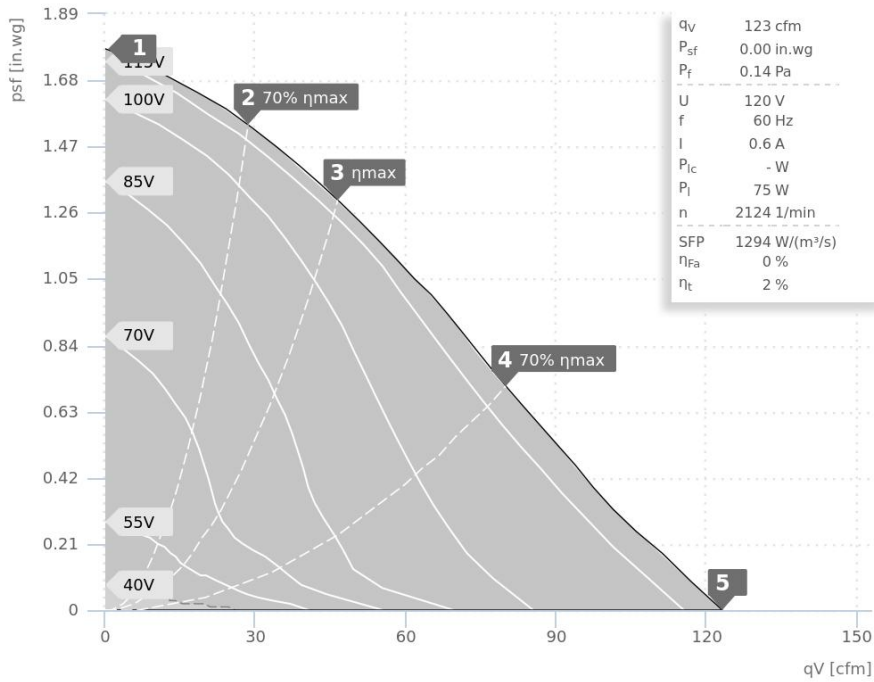


DATA SHEET



4" Classic | 147806



- The established centrifugal fan
- High quality powder coated metal casing
- High efficiency backward curved impeller blades
- One-phase AC motor
- Incorporated mounting brackets

Operating Point		1	2	3	4	5
Current I	A	0,4	0,4	0,4	0,5	0,6
Power consumption P_1	W	35	41	47	62	75
Rotation speed n	1/min	3289	3180	3051	2665	2124
SWL inlet L_{WA5}	dB(A)	63	62	61	61	61
SWL outlet L_{WA6}	dB(A)	63	62	62	62	62
SWL casing break out L_{WA2}	dB(A)	56	55	55	55	55

Sound power (L_W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L_{WA5}	61	37	47	53	54	56	54	47	37
Outlet	L_{WA6}	62	38	48	56	52	57	56	49	40
Housing radiation	L_{WA2}	55	35	39	46	45	52	49	44	35

4" Classic 147806	
Voltage U_N	120 V 1~
Current I_{max}	0,7 A
Ambient temperature t_A	80 °C
Medium temperatures t_M	80 °C
Speed Control	V
Motor protection	TAI
Insulation class motor	F
Weight	3,0 kg
Number of poles	2
IP motor	IP33
IP terminal box	-
IP complete unit	IPX4
Min. operating temperature	-25 °C