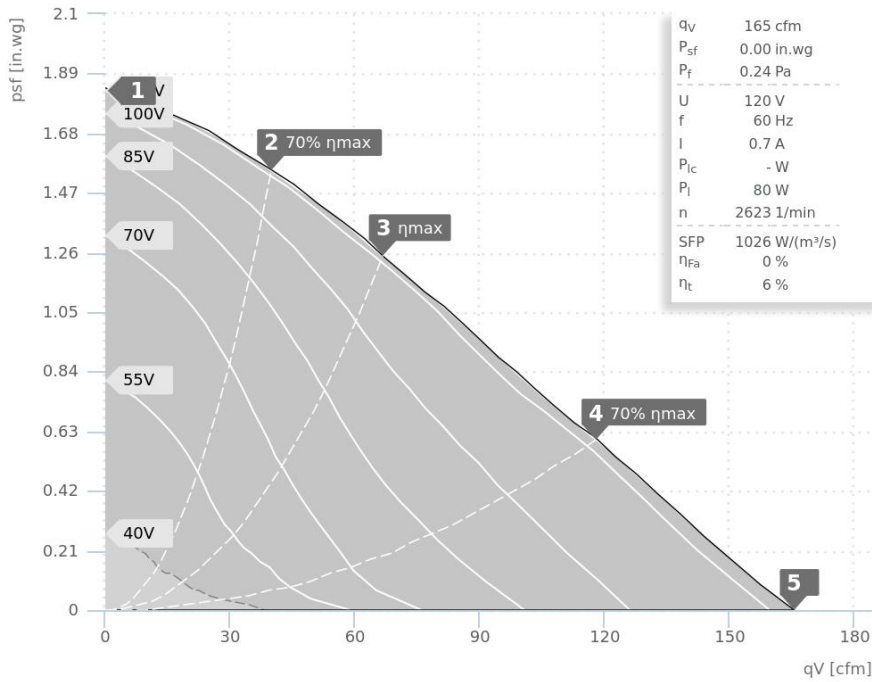


DATA SHEET



4" Classic HO | 147815



- 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	0,5	0,6	0,6	0,7	0,7
Power consumption P_1	W	51	57	62	74	80
Rotation speed n	1/min	3335	3241	3099	2816	2623
SWL inlet L_{WA5}	dB(A)	67	67	67	66	68
SWL outlet L_{WA6}	dB(A)	67	67	66	66	68
SWL casing break out L_{WA2}	dB(A)	60	60	60	60	60

Sound power (L_W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L_{WA5}	68	39	51	62	60	63	62	56	47
Outlet	L_{WA6}	68	41	52	62	58	62	62	57	48
Housing radiation	L_{WA2}	60	39	43	51	49	57	54	51	43

4" Classic HO 147815	
Voltage U_N	120 V 1~
Current I_{max}	0,8 A
Ambient temperature t_A	80 °C
Medium temperatures t_M	80 °C
Speed Control	V
Motor protection	TAI
Insulation class motor	F
Weight	2,8 kg
Number of poles	2
IP motor	IP33
IP terminal box	-
IP complete unit	-
Min. operating temperature	-25 °C