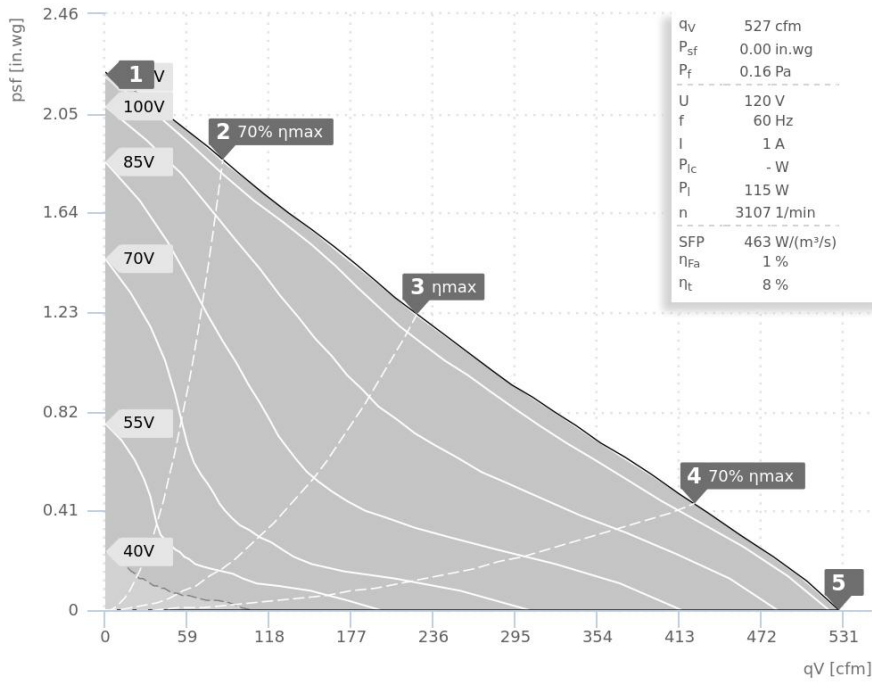


DATA SHEET



8" Classic | 147860



- 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	0,8	0,9	1,2	1,1	1,0
Power consumption P_i	W	90	108	137	130	115
Rotation speed n	1/min	3313	3157	2832	2949	3107
SWL inlet L_{WA5}	dB(A)	73	73	73	75	77
SWL outlet L_{WA6}	dB(A)	73	73	73	75	77
SWL casing break out L_{WA2}	dB(A)	60	60	60	61	63

Sound power (L_W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L_{WA5}	77	40	49	62	70	73	70	68	63
Outlet	L_{WA6}	77	38	52	65	67	72	71	69	62
Housing radiation	L_{WA2}	63	40	39	51	54	58	59	53	43

8" Classic 147860	
Voltage U_N	120 V 1~
Current I_{max}	1,3 A
Ambient temperature t_A	75 °C
Medium temperatures t_M	75 °C
Speed Control	V
Motor protection	TAI
Insulation class motor	F
Weight	4,1 kg
Number of poles	2
IP motor	IP33
IP terminal box	-
IP complete unit	IPX4
Min. operating temperature	-25 °C