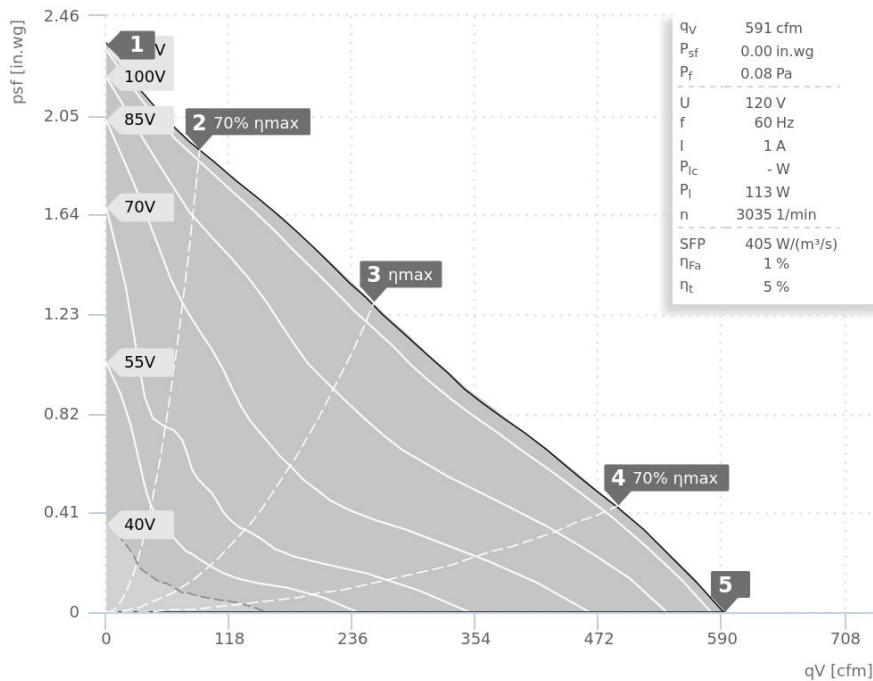


DATA SHEET

ruck
AIR MOVEMENT

10" Classic | 147887



- 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	0,7	0,9	1,1	1,0	1,0
Power consumption P_l	W	81	105	135	125	113
Rotation speed n	1/min	3330	3109	2727	2898	3039
SWL inlet L_{WA5}	dB(A)	79	78	73	72	78
SWL outlet L_{WA6}	dB(A)	79	78	73	75	77
SWL housing break out L_{WA2}	dB(A)	63	63	59	59	62

Sound power (L_W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L_{WA5}	78	42	47	62	72	73	71	70	68
Outlet	L_{WA6}	77	41	50	65	71	71	69	70	67
Housing radiation	L_{WA2}	62	38	41	46	57	57	56	54	46

10" Classic 147887	
Voltage U_N	120 V 1~
Current I_{max}	1,2 A
Ambient temperature t_A	60 °C
Conveyed medium temperature t_M	60 °C
Speed Control	V
Motor protection	TAI
Insulation class motor	F
Weight	4,5 kg
Number of poles	2
IP motor	IP33
IP terminal box	-
IP complete unit	-
Min. operating temperature	-25 °C