

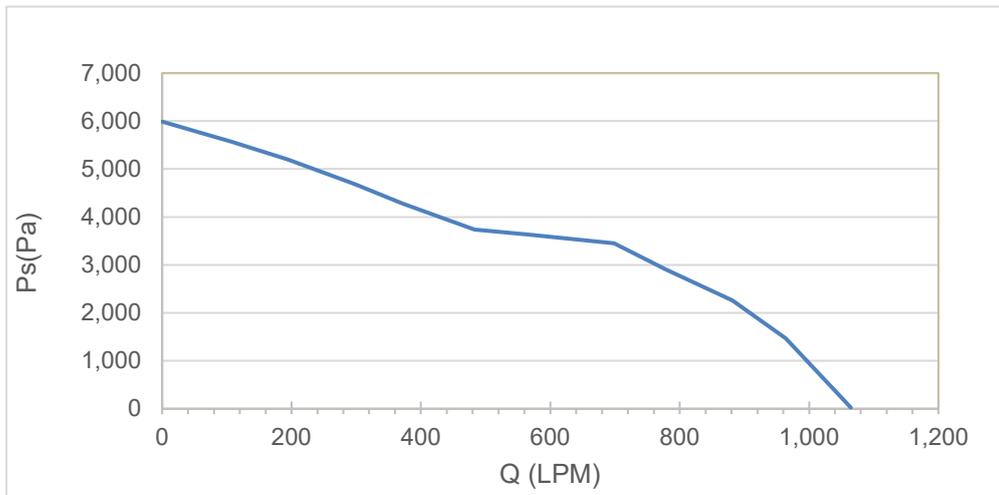
SPECIFICATIONS

- Material: Impeller: Aluminum
Rotor: Steel
Blower housing: Die-cast Zinc
- Number of blades: 13
- Direction of rotation: Clockwise viewed toward rotor
- Insulation class: "F"
- Installation position: Any
- Degree of protection: IP00
- Mode: Continuous operation (S1)
- Technical features: Three speed steps
- Cable exit: Variable
- Protection features: Loss step and over temperature
- Weight: 0.06 KG



PERFORMANCE

Nominal data	Platform	Nominal voltage range	Frequency	Speed*	Max input power*	Max input current*	Operating ambient temperature	Life time (L10 standard)	Curve	Speed step
Type	Motor	V	Hz	rpm	W	A	°C	Hr		
ECI020013126DA	ECI-020-013-126-DA-001	120VAC	50 / 60	110,000	120	1.00	-20 to +60	1,000	A	3
ECI020013235DA	ECI-020-013-235-DA-001	220VAC/ 230VAC		110,000		0.52			B	

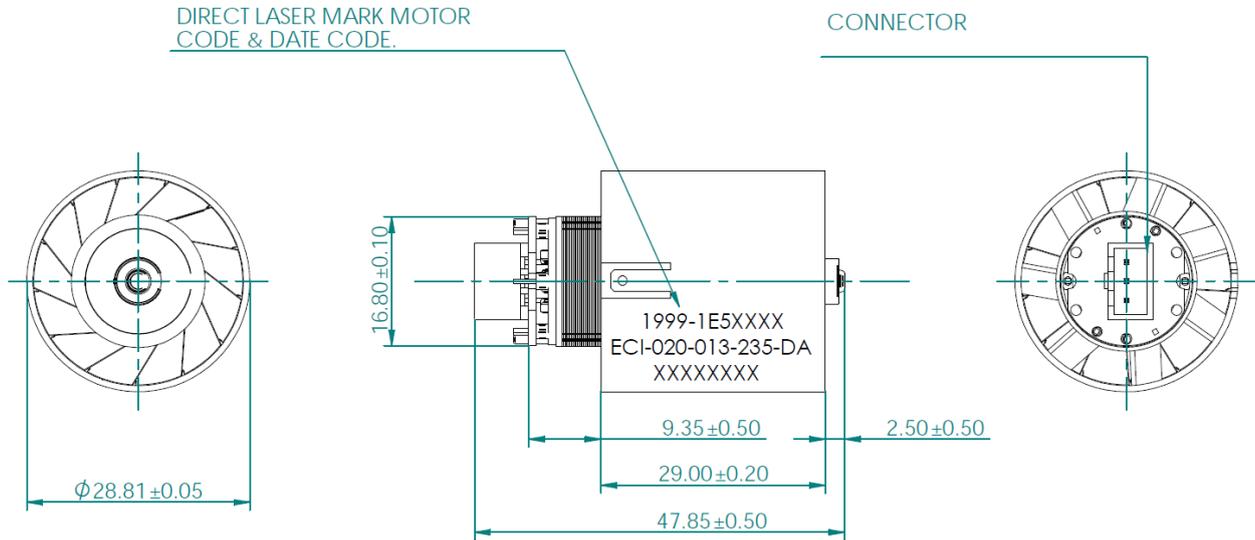


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	Q	Qstp	P	Pstp	Voltage	Current	Power	Power,stp	Efficiency	Rotary S.
	LPM	LPM	Pa	Pa	Volt	Amp.	Watt.	Watt	%	RPM
1	0.000	0.000	5857.70	5988.92	220.00	0.90	118.300	120.950	0.00	97977
2	107.279	107.279	5443.57	5565.95	220.00	0.91	118.700	121.369	8.05	101033
3	193.335	193.335	5091.27	5205.32	220.00	0.91	120.000	122.688	13.43	102204
4	297.112	297.112	4583.91	4686.96	220.00	0.89	115.900	118.506	19.27	103524
5	370.901	370.901	4192.35	4286.60	220.00	0.90	117.500	120.142	21.73	105534
6	482.646	482.646	3655.54	3736.86	220.00	0.91	120.300	122.976	24.12	110368
7	562.251	562.251	3558.39	3637.55	220.00	0.92	122.000	124.714	26.98	107799
8	698.311	698.311	3373.90	3450.30	220.00	0.91	118.200	120.877	32.81	104491
9	777.300	777.300	2849.85	2913.48	220.00	0.91	118.600	121.248	30.80	104836
10	881.669	881.669	2210.01	2259.35	220.00	0.92	120.700	123.395	26.67	106659
11	964.077	964.077	1437.68	1470.12	220.00	0.92	120.600	123.321	19.04	108771
12	1064.411	1064.411	25.81	26.38	220.00	0.84	108.500	110.905	0.42	110315

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DRAWING



DIAGRAM

