



· EC133110 Series II.

EC Motorized Impeller, Backward curved Impeller

Size: \varnothing 133 x 110 mm.

\varnothing 5.2 x 4.3 Inches

Airflow: Max. 260 CFM / 7.4 m³/min.

Plastic Impeller /Metal Frame.

Model No.	Rated Voltage VAC	Voltage Range VAC	Input Power Watt	Rated Current Amp	Ref. Speed RPM	Max Airflow CFM	m ³ /Min	Inch/H ₂ O	Max Static Pressure mm/H ₂ O	Noise Level db(A)	PQ Curves
EC133110-11HHH**	115	100~120	43(~56)	-	4,600	260	7.4	1.9	48.26	68	
EC133110-22HHH**	230	200~240	43(~56)	-	4,600	260	7.4	1.9	48.26	68	

** = "BW" for wire lead type Ball bearing,

·We reserves the right to change data and improve electrical & mechanical design without notice. data tolerance +-10%

Motor

Motor Type: AC-DC Energy Saving EC Motor

Burnout Protection: Electronically protected

IP Protection: IP54 (Optional)

Mechanical

Frame: Aluminum die casting motor frame

Impeller: Plastic impeller

Bearing: Two ball bearings

Rotation: CW seen on rotor

Connection: Wire leads

Weight: 925g

Electronical

Dielectric Strength: 1400VAC/min, Max leakage 10mA

Speed Control: Optional: PWM, S/C NTC thermistor

Signal Output: Optional: RD Rotation Detector, FG Frequency Generator

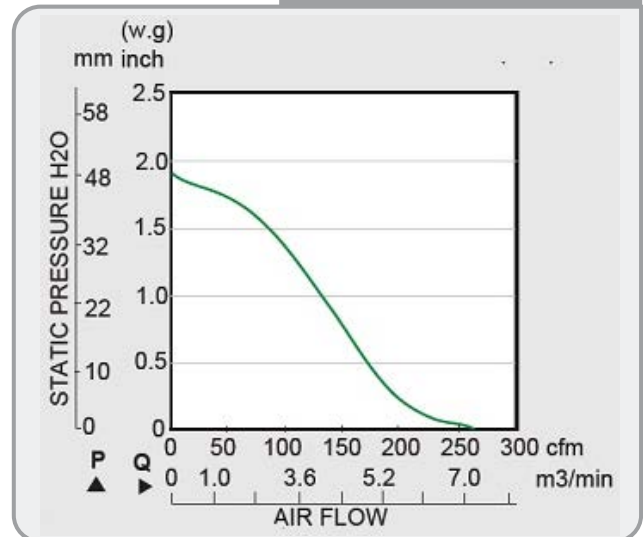
Environment

Operating Temp: -20C~+65C

Storage Temp: -20C~+75C (at 65%RH)

Life Expectancy: L10 70K hours at 40C

Performance P-Q Curves.



Outline Dimensions.

