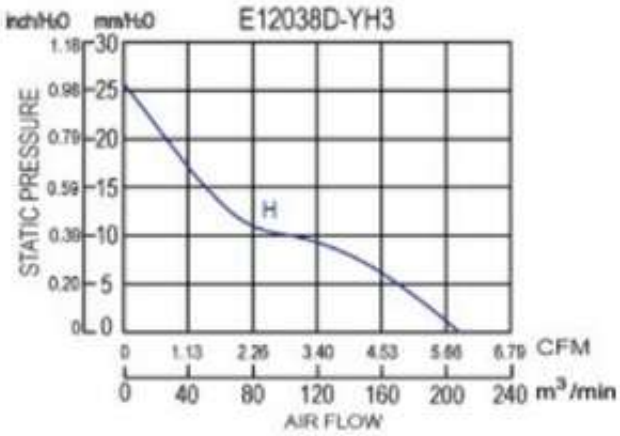
EC axial fans

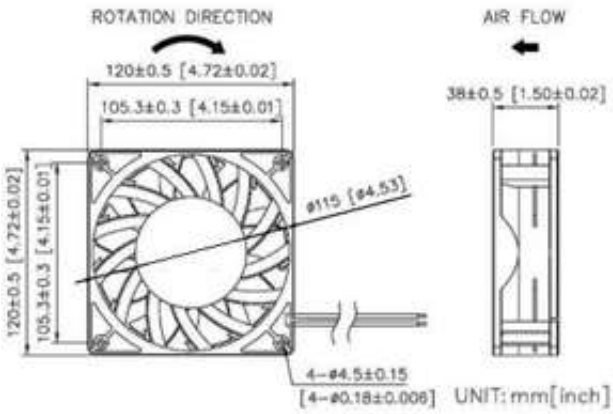
DYE12038V2HBLD-YH3

DYE12038D-YH3

- series sizes 120 X 120 X 38mm,
- are long life time , ball bearing based Electronic Commutated (EC) AC-fans,
- the housing is made from thermoplastic PBT, UL94V-0,
- the impeller from Thermoplastic PBT+30% Fiber glass, UL94V-0 ;.
- The weight is 294,5g,
- have an IP21 level (other ratings on request),
- are CE-approved

Images





Details

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Dynetics GmbH
Klostergasse 6
D-41334 Nettetal-Kaldenkirchen
Germany

DYE12038V2HBLD-YH3EC axial fans

- HOUSING — Thermoplastic PBT, UL94V-0
- IMPELLER — Thermoplastic PBT+30% Fiber glass, UL94V-0
- BEARING — Ball
- INSULATION — Class A
- OPERATING TEMPERATURE — -10°C to + 60°C
- OPERATING VOLTAGE RANGE
    - 80 VAC to 130VAC for 110V Type
    - 100 VAC to 240 VAC for 220V Type
- DIELECTRIC STRENGTH — 5mA Max. at 500 VAC for 1 minute
- INSULATION RESISTANCE — 10M Ohm min. @500 VDC
- MOTOR TYPE — Brushless EC Motor
- TERMINATION — Lead Wire
- WEIGHT — 294.5 g
- ROHS COMPLIANCE — Yes
- IP LEVEL — IP21 (Special IP Rating On Request)

Voltage (rating)	220 V
Max. Airflow	5.94 m3/min
Max. Airflow	209.1 CFM
Max. Static pressure	250.07 Pa
Max. Static pressure	25.5 mmH2o
noise	64.7 dB
speed	4500 rpm
Input	30 W
size frame	120 mm
Operating temperature	-10 - +60 Degrees Celcius

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Specifications

Max. Airflow	5.94 m3/min	**Max. Airflow**	209.1 CFM	**Max. Static pressure**	250.07 Pa
Max. Static pressure	25.5 mmH2o	**Noise**	64.7 dB	**Speed**	4500 rpm
Input	30 W	**Voltage (rating)**	220 V	**Size frame**	120 mm
Supplier	Dynetics	**Operating temperature**	-10 - +60 Degrees Celcius	**Electronically Commutated (EC) AC-fan**	EC

This PDF-document has been generated from a selection of the available details from the manufacturer. In case the contents of the PDF-file is incomplete or difficult to read, we apologize for the inconvenience and ask you to contact us (info@dynetics.eu)

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