Features:

Size (mm): 172 x 151 x 55

Maintenance-Free Ball Bearings

Aluminum Housing, Plastic Impeller

Insulation Class B, IP54

Thermally Protected (Auto Restart)

230 VAC

**Highland Axial AC Fan**

Part Number: HIG-A151CP230H12I54T

Axial Fan

HIGHLAND

## Product Description

Highland 172mm x 151mm Round 55mm Thick Axial Fan with Plastic Impeller, 230 VAC, High Speed, AC Induction Capacitor Motor, IP54 Protection with Terminals

## General Specification

| | |
|---|---|
| Fan Type | Axial |
| Operating Voltage | 230 VAC |
| Input Power (W) | 26/26 |
| Hz | 50/60 |
| Speed (RPM) | 2650/3050 |
| Airflow - CFM | 210/250 |
| Airflow - cubic $m^3$/hr | 356.792/424.753 |
| Airflow - $m^3$/s | 5.947/7.079 |
| Pressure - $mmH^20$ | 14/15.5 |
| Pressure - $inchH^20$ | 0.551/0.61 |
| Pressure - Pa | 137.293/152.003 |
| Noise dB | 53/59 |
| Operating Temperature | -20℃ to +70℃ |
| Expected Life (H) | 70K @ 25 / 45K @ 40 Degrees Centigrade |
| Weight (g) | 820 |
| Tariff Code | 8414.59.6590 |

## Mechanical Specifications

| | |
|---|---|
| Fan Size | 172 x 151 x 55 |
| Frame Material | Aluminium |
| Impeller | Plastic Impeller |

## Approvals and Certificates

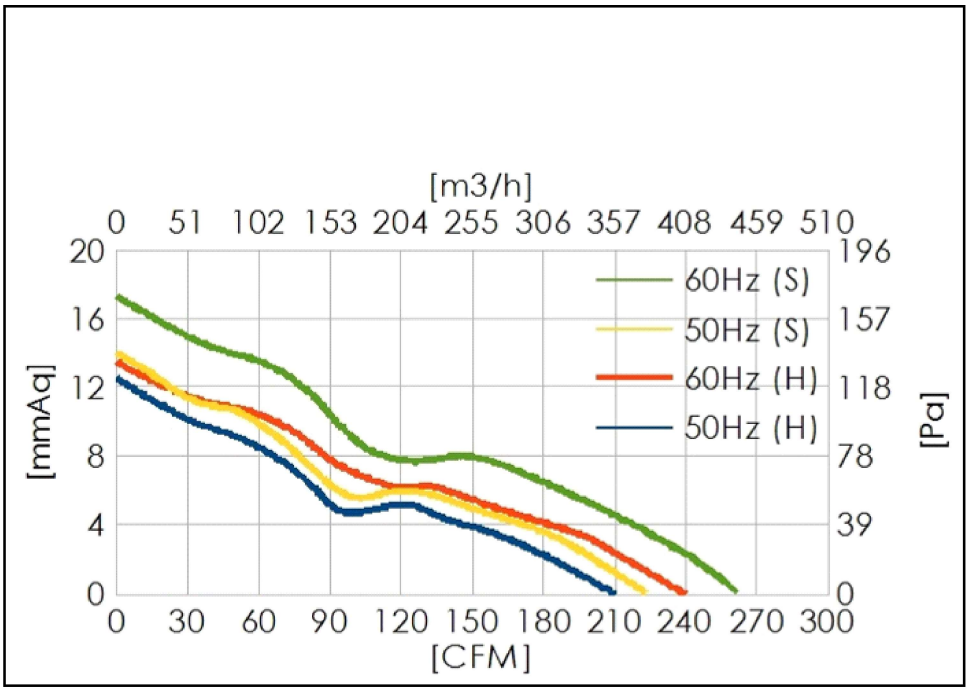
| | | |
|---|---|---|
| Approvals | CE | Y |
| | TUV | Y |
| | RoSH | Y |
| | UL | Y |



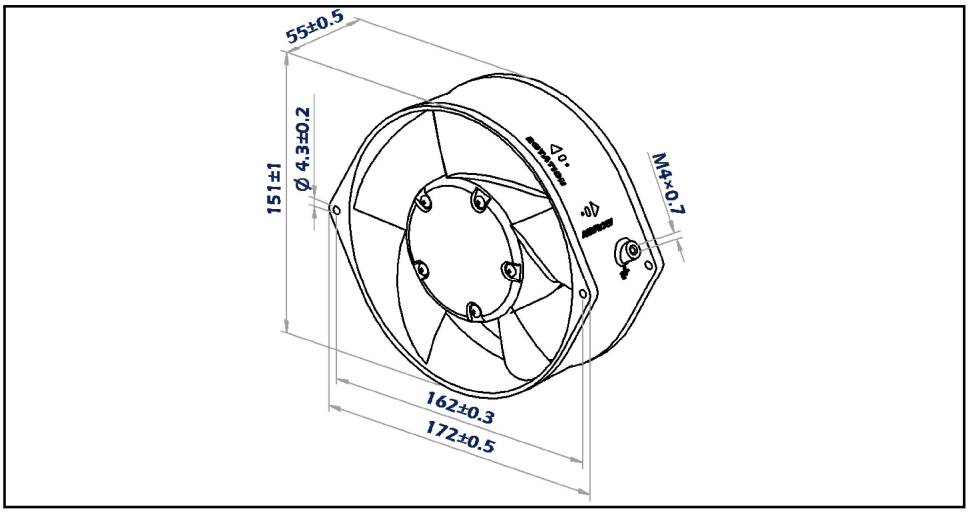
Axial Fan

HIGHLAND

## Airflow Graph




## Dimensional Drawing (mm)






HIGHLAND

Axial Fan

## Similar Products

| Product | Size | Impeller Material | Speed | Noise | Weight |
|---|---|---|---|---|---|
| HIG-A172CM115H12I54L | | | | | |
| HIG-A172CP115H12I54T | | | | | |
| HIG-A172CM115H12I54T | | | | | |
| HIG-A172CP115M12I54L | | | | | |
| HIG-A172CM115M12I54L | | | | | |

## Finger Guard Accessory's

| Product | Guard Type | Fan Size | Weight (g) |
|---|---|---|---|
| N/A | | | |
| N/A | | | |
| N/A | | | |

## Additional Information

| | |
|---|---|
| Box Quantity: | 12 |
| Weight Per Box: | 9.84 KG |
| Size Per Box: | 41×39×21 |