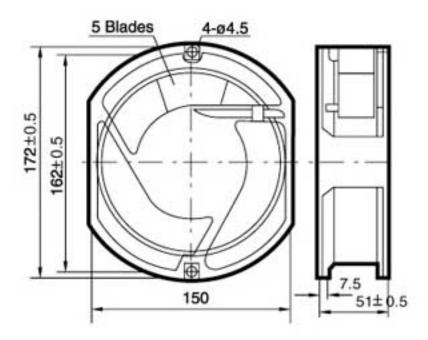
#### FP-108E/DC 172 x 51Ø

#### DESIGN FEATURES

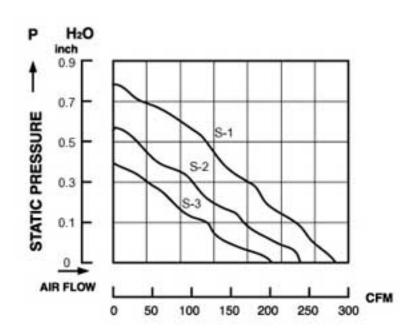
- \* Bearing System: Ball bearing
- \* Impeller:
- Die cast aluminum painted black or natural color
- \* Housing:
- Plastic with fiber glass filed UL 94V-0
- \* Motor: Brushless DC
- \* Connecting:
  - Wire leads
- \* Speed:
  - S-1 high speed type
  - S-2 medium speed type
  - S-3 low speed type
- \* Available FG Type for Speed Sensor Signal



### Dimensions: mm



## Performance



# Specifications

| MODEL NO.   | VOLTAGE<br>(VDC) | AIR<br>(CFM) | VOLUME<br>(M <sup>3</sup> /MIN) | CURRENT<br>(A) | POWER<br>(W) | SPEED STATIC PRESSURE NOISE |            |       |
|-------------|------------------|--------------|---------------------------------|----------------|--------------|-----------------------------|------------|-------|
|             |                  |              |                                 |                |              | (RPM)                       | (INCH-H:O) | (dBA) |
| FP-108EX/DC | 12               | 270          | 7.64                            | 2.20           | 26.40        | 3150                        | 0.67       | 60    |
| (S-1)       | 24               | 290          | 8.23                            | 1.20           | 28.80        | 3400                        | 0.78       | 63    |
|             | 48               | 290          | 8.23                            | 0.73           | 35.04        | 3400                        | 0.78       | 63    |
| FP-108EX/DC | 12               | 245          | 6.94                            | 1.80           | 21.60        | 2900                        | 0.55       | 58    |
| (8-2)       | 24               | 245          | 6.94                            | 0.77           | 18.48        | 2900                        | 0.55       | 58    |
|             | 48               | 245          | 6.94                            | 0.38           | 18.24        | 2900                        | 0.55       | 58    |
| FP-108EX/DC | 12               | 205          | 5.80                            | 1.10           | 13.20        | 2400                        | 0.40       | 53    |
| (S-3)       | 24               | 205          | 5.80                            | 0.48           | 11.52        | 2400                        | 0.40       | 53    |
|             | 48               | 205          | 5.80                            | 0.25           | 12.00        | 2400                        | 0.40       | 53    |