



## Plastic Airfoil Blade Axial Fan

**ErP2015**  
EXCEEDS THE NORM



### Φ350

Rotor Material: Aluminum Die-casting

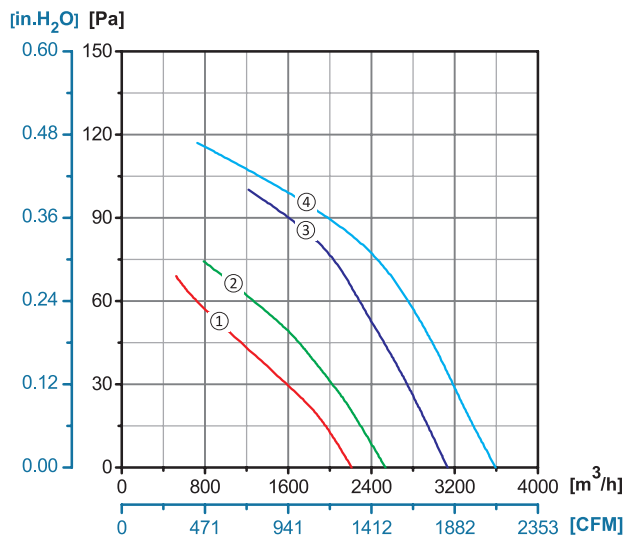
Impeller Material: Plastic

Ingress Protection: IP54

Insulation Class: F

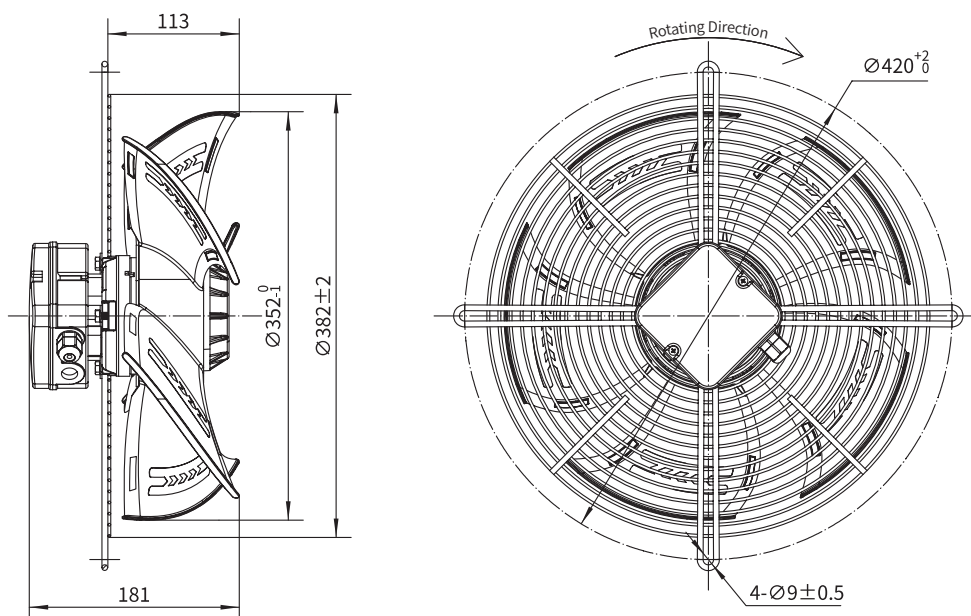
Bearing Type: Maintenance Free Ball Bearing

### Performance Curves

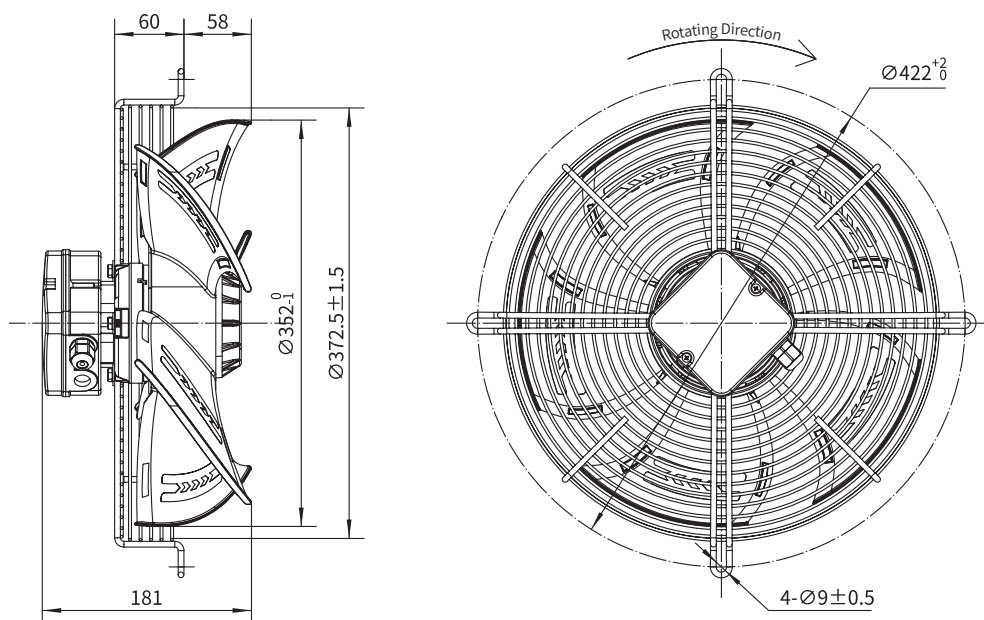


|  |  |  |  |  |  |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--|
| Type B                                                                              | Type C                                                                              | Type D                                                                              | Type E                                                                               | Type F0                                                                               |  |
| YWF.A4S-350S-5B   AP0                                                               | YWF.A4S-350S-5C   AP0                                                               | YWF.A4S-350S-5D   AP0                                                               | YWF.A4S-350S-5E   AP0                                                                | YWF.A4S-350S-5F   AP0                                                                 |  |
| YWF.A4T-350S-5B   AP0                                                               | YWF.A4T-350S-5C   AP0                                                               | YWF.A4T-350S-5D   AP0                                                               | YWF.A4T-350S-5E   AP0                                                                | YWF.A4T-350S-5F   AP0                                                                 |  |
| YWF.A6S-350S-5B   AP0                                                               | YWF.A6S-350S-5C   AP0                                                               | YWF.A6S-350S-5D   AP0                                                               | YWF.A6S-350S-5E   AP0                                                                | YWF.A6S-350S-5F   AP0                                                                 |  |
| YWF.A6T-350S-5B   AP0                                                               | YWF.A6T-350S-5C   AP0                                                               | YWF.A6T-350S-5D   AP0                                                               | YWF.A6T-350S-5E   AP0                                                                | YWF.A6T-350S-5F   AP0                                                                 |  |

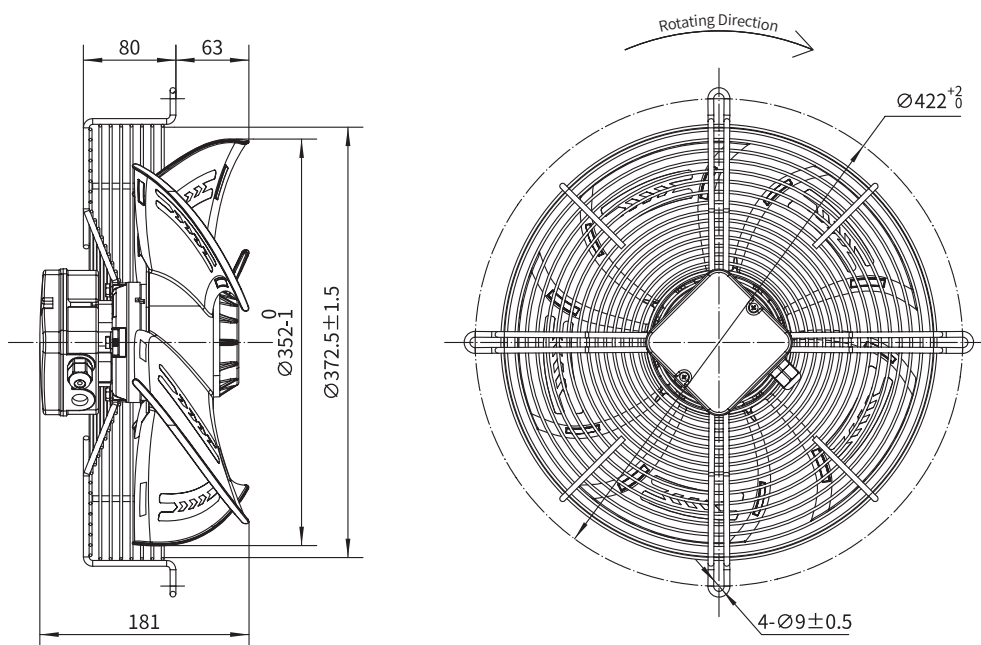
## Type B



## Type C



|  | Voltage | Frequency | Current | Power | Speed | Capacitor | Air Flow (0 Pa) | Noise | Curve | Working Temp. | Approvals |
|-------------------------------------------------------------------------------------|---------|-----------|---------|-------|-------|-----------|-----------------|-------|-------|---------------|-----------|
| Type F1                                                                             | V       | Hz        | A       | W     | RPM   | µF        | [m³/h]/[CFM]    | dB(A) | No.   | Min/Max(°C)   |           |
| /                                                                                   | 220/230 | 50        | 0.73    | 155   | 1380  | 4         | 3140/1845       | 60    | ③     | -30/+60       | CCC, CE   |
|                                                                                     | 220/230 | 60        | 0.94    | 215   | 1500  | 4         | 3600/2120       | 63    | ④     | -30/+60       | CCC, CE   |
| /                                                                                   | 380/400 | 50        | 0.37    | 150   | 1370  | /         | 3060/1800       | 60    | ③     | -30/+60       | CCC, CE   |
|                                                                                     | 380/400 | 60        | 0.38    | 200   | 1530  | /         | 3470/2040       | 63    | ④     | -30/+60       | CCC, CE   |
| /                                                                                   | 220/230 | 50        | 0.41    | 85    | 910   | 3         | 2080/1225       | 48    | ①     | -30/+60       | CCC, CE   |
|                                                                                     | 220/230 | 60        | 0.39    | 90    | 1060  | 3         | 2420/1426       | 53    | ②     | -30/+60       | CCC, CE   |
| /                                                                                   | 380/400 | 50        | 0.21    | 70    | 930   | /         | 2200/1295       | 54    | ①     | -30/+60       | CCC, CE   |
|                                                                                     | 380/400 | 60        | 0.19    | 85    | 1050  | /         | 2540/1495       | 56    | ②     | -30/+60       | CCC, CE   |

**Plastic Airfoil Blade Axial Fan****Φ 350****Type D**

**Plastic Airfoil Blade Axial Fan****Φ 350**

Type F0

