

DCF

17569-TK

CE

Ø175x69mm(Ø6.89"x2.72")



HOUSING

Thermoplastic PBT, UL94V-0

IMPELLER

Thermoplastic PBT, UL94V-0, Aluminum

BEARING

Ball

OPERATING TEMPERATURE

-10°C to +70°

DIELECTRIC STRENGTH

5mA Max. at 500 VAC for 1 minute

INSULATION RESISTANCE

10M  $\Omega$  min. @500 VDC

WEIGHT

800 g

ROHS COMPLIANCE

Yes

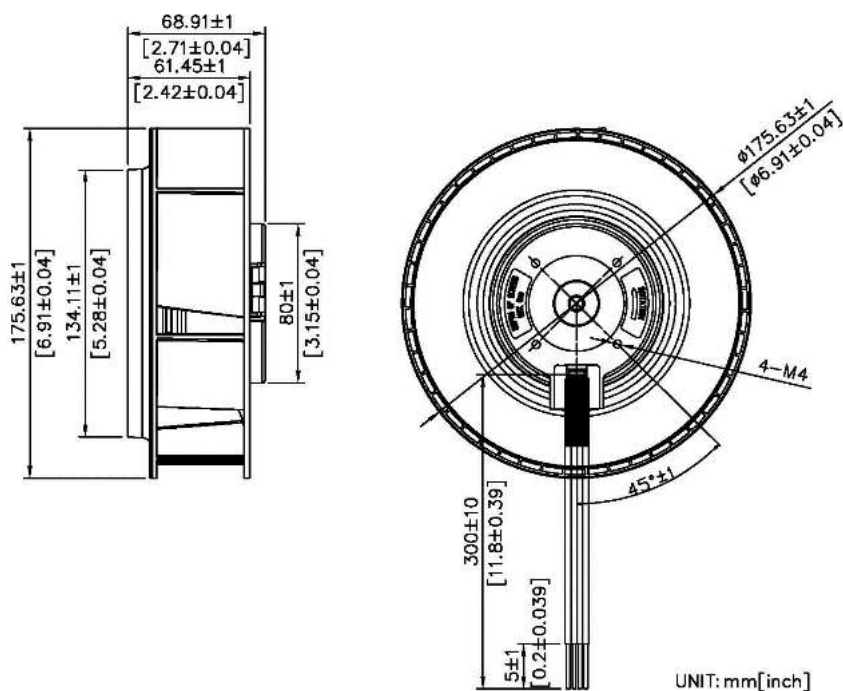
IP LEVEL

IP21 (Special IP Rating On Request)

## SPECIFICATION

| MODEL NO.       | RATED VOLTAGE(V) | RATED CURRENT(A) | INPUT POWER(W) | SPEED (RPM) | MAX. AIR PRESSURE |       | MAX. AIR FLOW |        | NOISE dB(A) @1M |
|-----------------|------------------|------------------|----------------|-------------|-------------------|-------|---------------|--------|-----------------|
|                 |                  |                  |                |             | inchH2O           | mmH2O | CFM           | m3/min |                 |
| DCF17569V48M-TK | 48               | 2.5              | 120            | 5000        | 3.38              | 85.7  | 589.7         | 16.7   | 79              |
| DCF17569V48H-TK | 48               | 3.8              | 182.4          | 5700        | 4.02              | 102.1 | 666           | 18.85  | 82.9            |
| DCF17569V24M-TK | 24               | 5                | 120            | 5000        | 3.38              | 85.7  | 589.7         | 16.7   | 79              |
| DCF17569V24H-TK | 24               | 7.6              | 182.4          | 5700        | 4.02              | 102.1 | 666           | 18.85  | 82.9            |

## DIMENSION



## AIR PERFORMANCE

