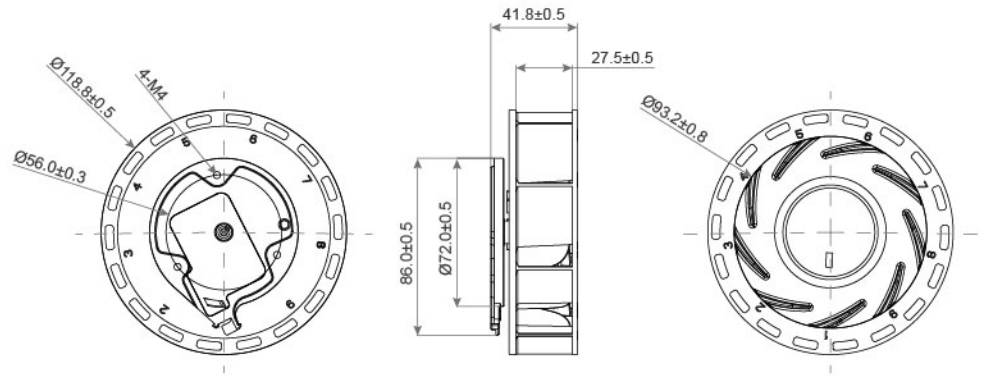


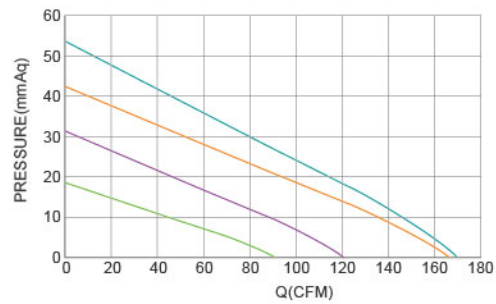
# DC Backward Centrifugal Fan TRC12042 FD SERIES Ø120X42mm

DIMENSIONS DRAWING UNIT : mm



- Frame : Thermoplastic PBT UL94-V0  
外框材質：環保防火PBT
- Impeller : Thermoplastic PBT UL94-V0  
扇葉材質：環保防火PBT
- Bearing : ◎Two Ball Bearing  
軸承：◎滾珠軸承
- Unit Weight : 210g  
風扇單體重量：210克

P&Q Curve At Rated Voltage



| Model No.     | Bearing Type | Voltage (VDC)  | Current (A) | Power (W) | Speed (RPM) | Air Flow (CFM) | Air Flow (m³/min) | Air Pressure (mmH₂O) | Air Pressure (Inch H₂O) | Noise (dBA) |
|---------------|--------------|----------------|-------------|-----------|-------------|----------------|-------------------|----------------------|-------------------------|-------------|
| TRC12042x12L  | ◎            | 12 ( 6.2~13.2) | 0.22        | 2.6       | 2000        | 55.06          | 1.56              | 7.39                 | 0.29                    | 35.5        |
| TRC12042x12M  | ◎            | 12 ( 6.2~13.2) | 0.40        | 4.8       | 2500        | 74.50          | 2.12              | 12.91                | 0.51                    | 39.5        |
| TRC12042x12H  | ◎            | 12 ( 6.2~13.2) | 0.65        | 7.8       | 3000        | 89.25          | 2.53              | 18.69                | 0.74                    | 43.5        |
| TRC12042x12VH | ◎            | 12 ( 6.2~13.2) | 1.50        | 18.0      | 4000        | 120.22         | 3.41              | 31.47                | 1.24                    | 51.5        |
| TRC12042x12SH | ◎            | 12 ( 6.2~13.2) | 2.50        | 30.0      | 5000        | 165.10         | 4.68              | 42.16                | 1.66                    | 60.5        |
| TRC12042x12VH | ◎            | 24 (13.2~26.8) | 0.75        | 18.0      | 4000        | 120.22         | 3.41              | 31.47                | 1.24                    | 51.5        |
| TRC12042x12SH | ◎            | 24 (13.2~26.8) | 1.25        | 30.0      | 5000        | 165.10         | 4.68              | 42.16                | 1.66                    | 60.5        |
| TRC12042x12XH | ◎            | 24 (13.2~26.8) | 2.20        | 52.8      | 5800        | 168.41         | 4.78              | 53.84                | 2.12                    | 62.5        |
| TRC12042x48VH | ◎            | 48 (33.0~54.0) | 0.38        | 18.0      | 4000        | 120.22         | 3.41              | 31.47                | 1.24                    | 51.5        |