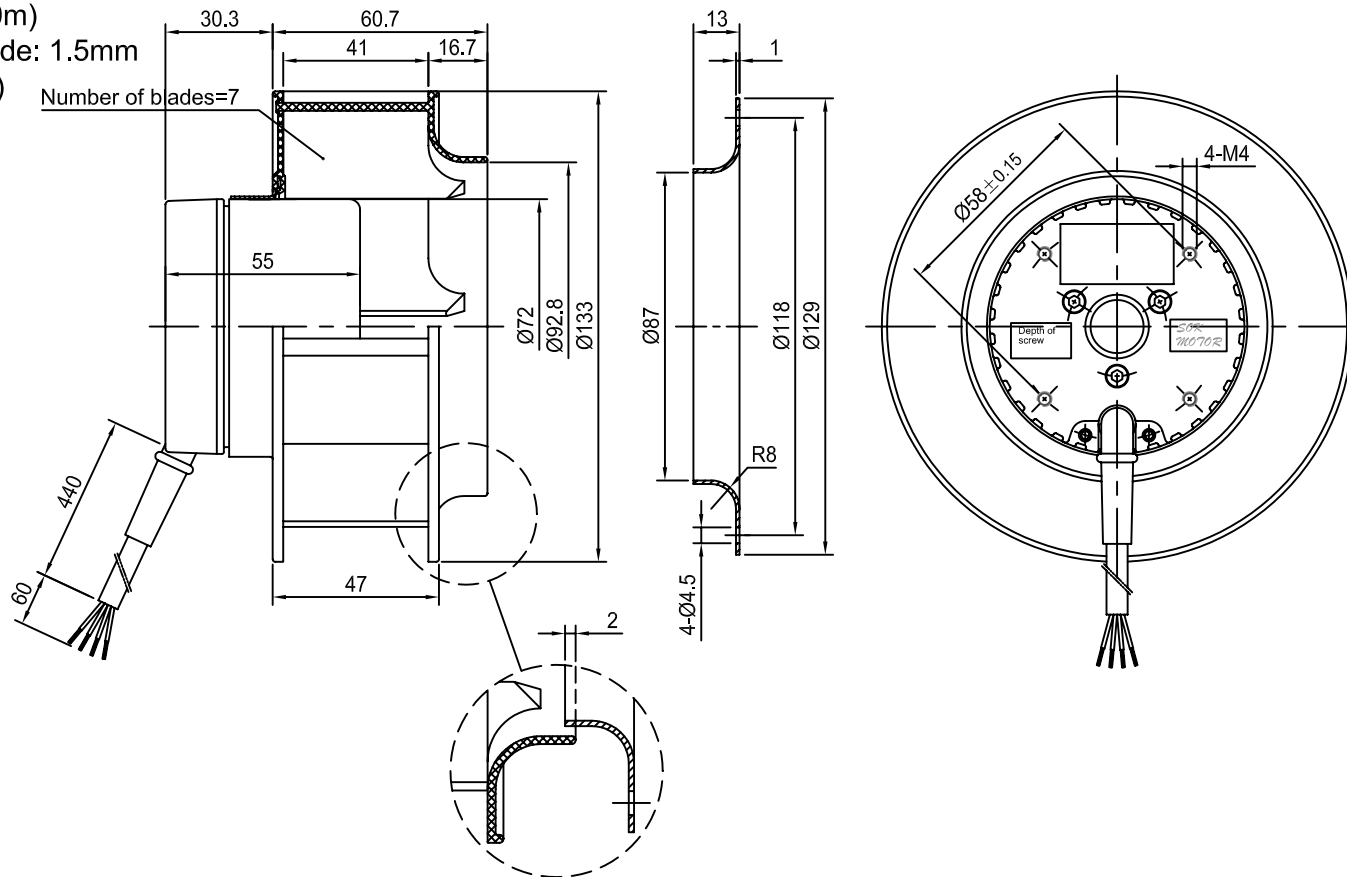


Ambient condition:

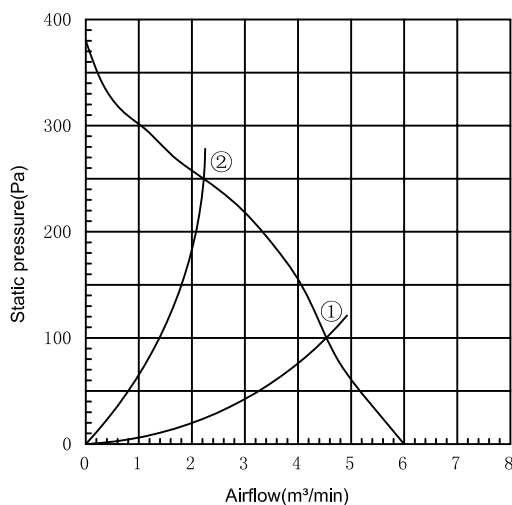
1. Temperature: -25℃~65℃
2. Relative humidity: ≤ 90%
3. Atmospheric pressure: 55Kpa(4000m)
4. Vibration: 10~55Hz, double amplitude: 1.5mm
5. Impact: 150m/s²(Peak acceleration)

Nominal data:

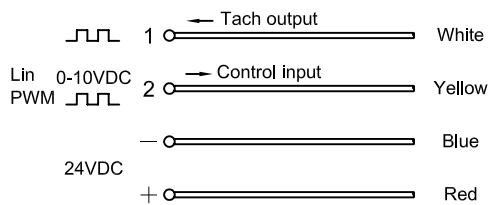
| | |
|-----------------|-------------------------|
| Voltage | 24VDC |
| Voltage range | 16~28VDC |
| Current draw | 1.4A |
| Power input | 30W |
| Speed | 4000r/min |
| Airflow | 6.0 m ³ /min |
| Static pressure | 380Pa |
| Noise level | 63dB(A) |
| Mass | 1.0kg |
| Life time(40℃) | 40,000 hours |



Characteristics:



Wiring diagram:



Operating zone:

| Point | Speed | Static pressure | Airflow |
|-------|-----------|-----------------|------------------------|
| ① | 4050r/min | 100Pa | 4.5m ³ /min |
| ② | 3980r/min | 250Pa | 2.2m ³ /min |

| | |
|---------------------------------------|------------------------|
| Specification | Code: S01-1 |
| | EC Backward Curved Fan |
| | P/N: E1H133WY02-1 |
| Suzhou SOK Motor Mfg. Co.,Ltd. | |