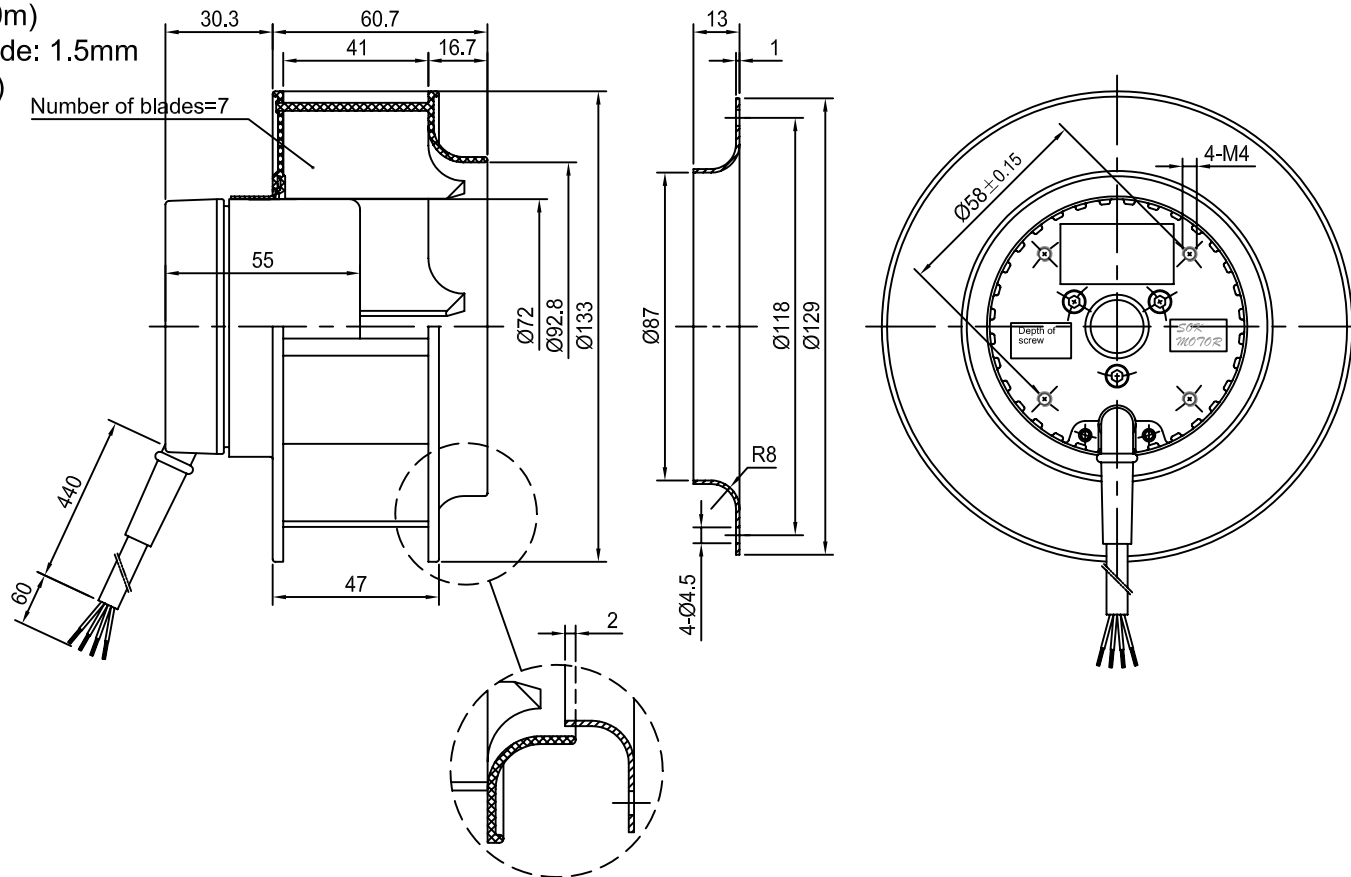


**Ambient condition:**

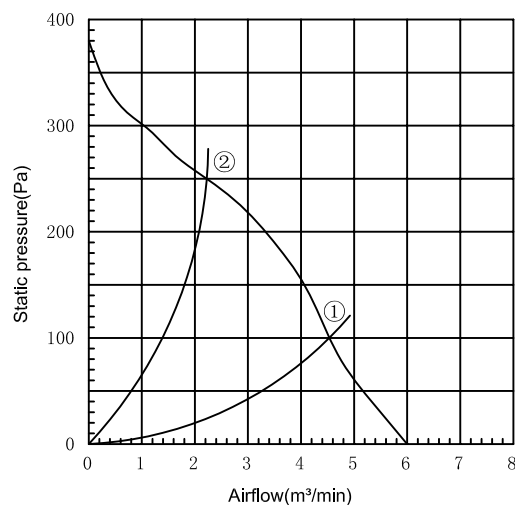
1. Temperature: -25℃~65℃
2. Relative humidity: ≤ 90%
3. Atmospheric pressure: 55Kpa(4000m)
4. Vibration: 10~55Hz, double amplitude: 1.5mm
5. Impact: 150m/s<sup>2</sup>(Peak acceleration)

**Nominal data:**

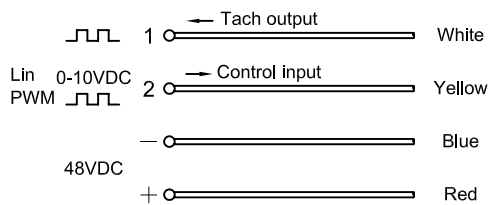
Voltage	48VDC
Voltage range	36~57VDC
Current draw	0.8A
Power input	30W
Speed	4000r/min
Airflow	6.0 m <sup>3</sup> /min
Static pressure	380Pa
Noise level	63dB(A)
Mass	1.0kg
Life time(40℃)	40,000 hours



**Characteristics:**



**Wiring diagram:**



**Operating zone:**

Point	Speed	Static pressure	Airflow
①	4050r/min	100Pa	4.5m <sup>3</sup> /min
②	3980r/min	250Pa	2.2m <sup>3</sup> /min

<b>Specification</b>	Code: S01-2
	EC Backward Curved Fan
	P/N: E1H133WY03-1
<b>Suzhou SOK Motor Mfg. Co.,Ltd.</b>	