

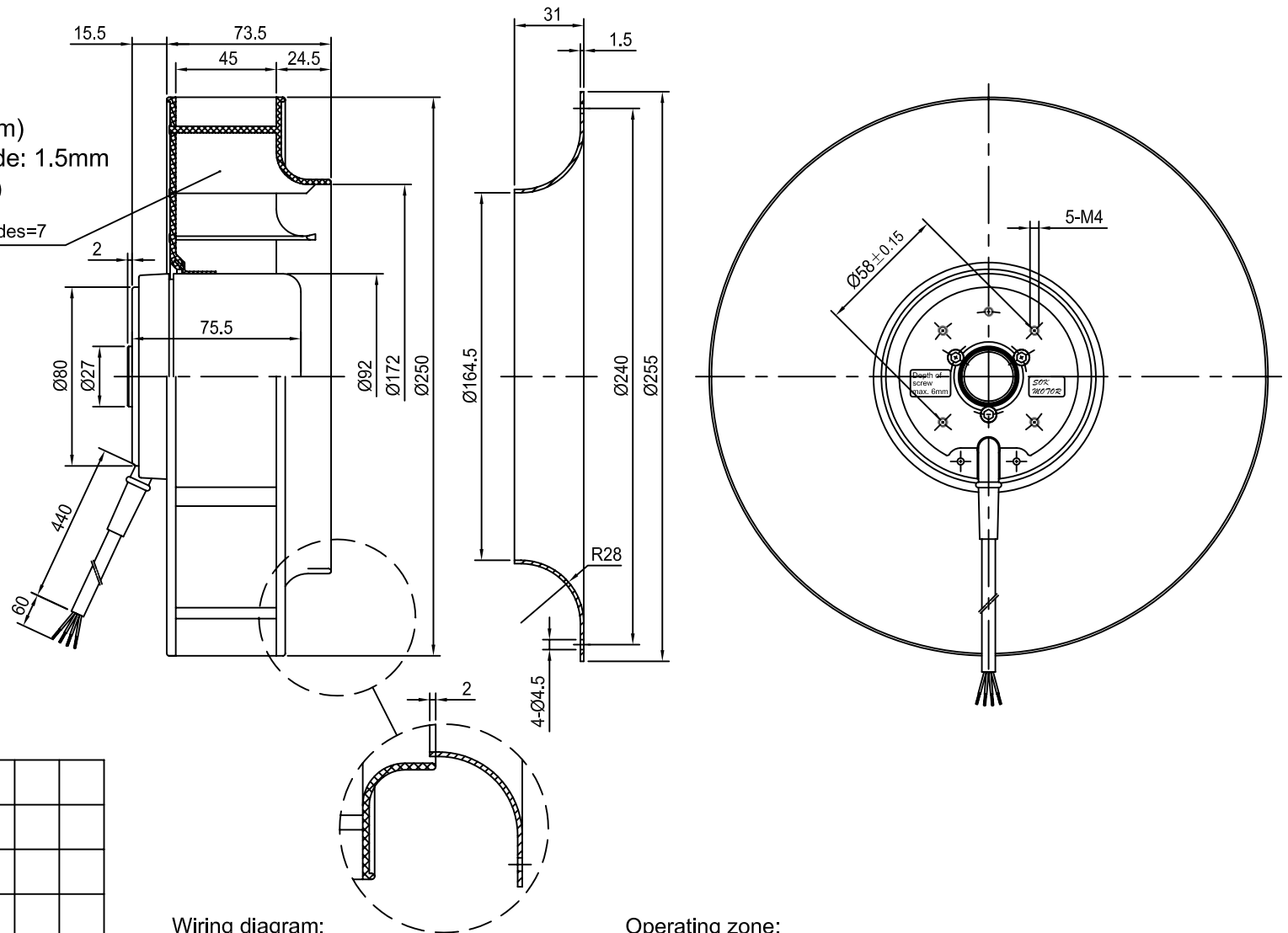
Ambient condition:

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)

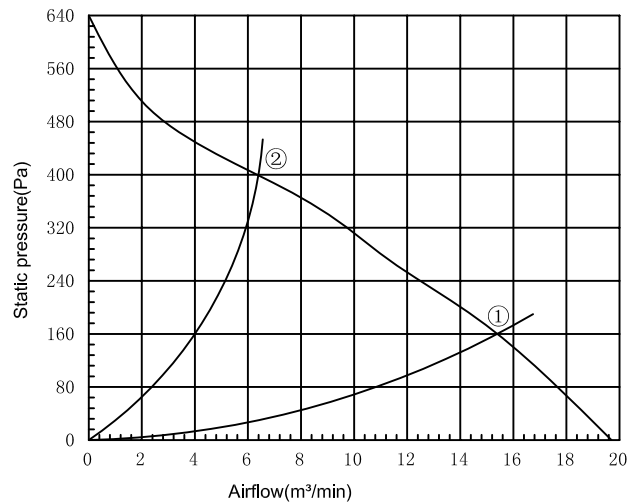
Nominal data:

Voltage	24VDC
Voltage range	16~28VDC
Current draw	4.6A
Power input	102W
Speed	2600r/min
Airflow	19.7 m ³ /min
Static pressure	640Pa
Noise level	72dB(A)
Mass	1.9kg
Life time(40℃)	40,000 hours

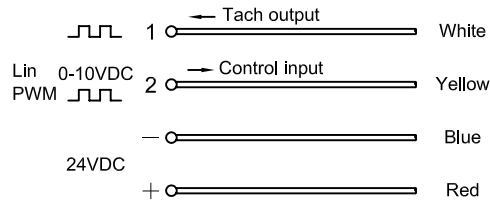
Number of blades=7



Characteristics:



Wiring diagram:



Operating zone:

Point	Speed	Static pressure	Airflow
①	2500r/min	160Pa	15.4m ³ /min
②	2400r/min	400Pa	6.4m ³ /min

Specification

Code: S05-1
 EC Backward Curved Fan
 P/N: E1H250WY02-1

Suzhou SOK Motor Mfg. Co.,Ltd.