# KCVENTS

# SILENT MIXED FLOW INLINE FAN



## **ADVANTAGE**

#### **Energy Efficient**

The pure copper energy-saving motor with high-quality ball bearings, the overall optimization of the cabinet and air duct, the operation is low-noise and stable, and the air flow is long-lasting.

## Seiko Durable

Made of high-quality PP material, it is strong and compressive, not easy to deform and dent, not easy to be corroded and rusted.

## **Flexible Installation**

Can be used in a wide range of occasions. Selected and matched with other duct fans according to the ventilation requirements of the different places.

# **Easy Maintenance**

The fan is compact and small, and the structure is simple. It only needs to ceiling on the top and take over the duct, which greatly improves the ventilation efficiency.



#### Pure Copper Motor

Superior Durability and Longevity, With its robust construction and high-quality copper windings, it offers exceptional durability and a longer lifespan compared to standard motors. Trust in the reliability that stands the test of time.

# **SPECIFICATION**



#### Stainless steel rotor

Our stainless steel rotors are known for their exceptional strength and durability. They can withstand high loads and pressures, maintaining superior performance over prolonged use, and providing long-term support for your equipment



## Fan-shaped fan blade

Mixed flow blades are capable of handling high pressure and flow requirements efficiently. This makes them suitable for demanding environments that require robust and efficient air or fluid movement.



#### **Non-Return Dampers**

The primary function of non-return dampers is to prevent the backflow of air or gases. Whether in ventilation systems, exhaust ducts, or industrial processes, they effectively stop reverse airflow, ensuring the system operates smoothly

Model	Voltage (V)	Frequency (Hz)	Input Current (A)	Power (W)	<b>Speed</b> (rpm)	Airflow (m³/h)	Static Pressure (Pa)	Noise (dB A)	Product Size (mm)
KC-100S	220	50	0.13	45	2550	220	300	30	L460*W200 H220
KC-125S	220	50	0.13	45	2550	310	300	32	L460*W200 H220
KC-150S	220	50	0.13	75	2550	540	300	45	L500*W250*H260
KC-200S	220	50	0.14	130	2500	1200	300	55	L560*W260*H310