

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.

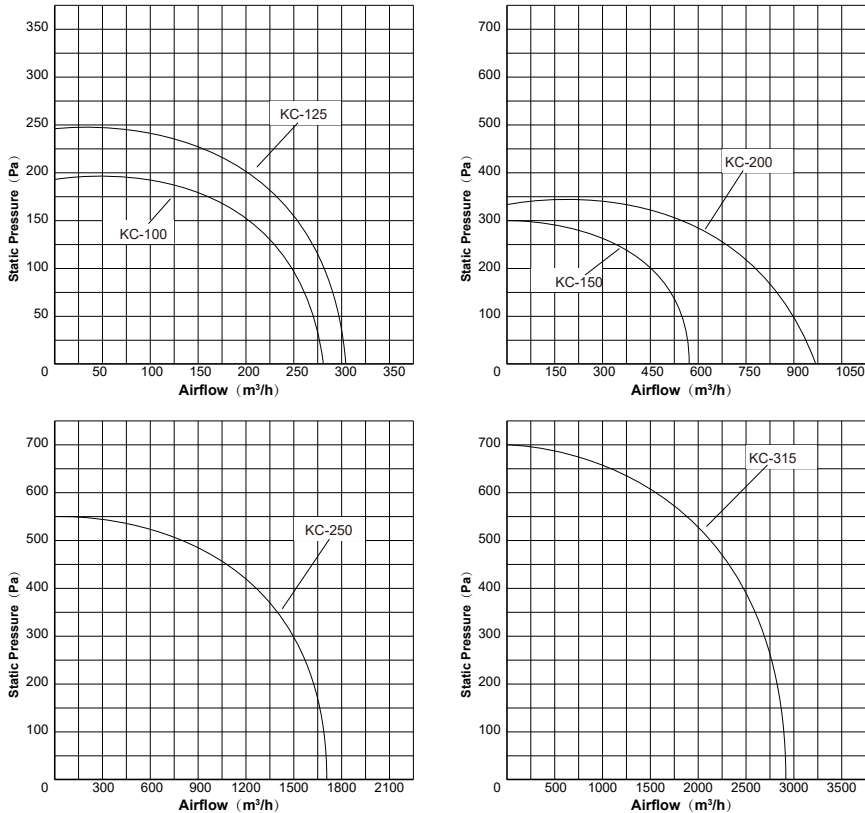
Flexible Installation

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.

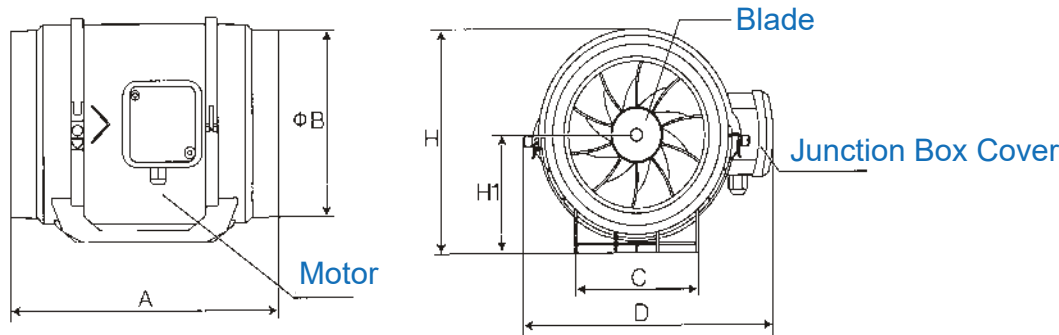
Easy Maintenance

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

Performance Curve



Product Parts Name & Size



(Unit: mm)

| Model  | A   | φ B  | C   | D   | E   | F   | G    | H   | H1  |
|--------|-----|------|-----|-----|-----|-----|------|-----|-----|
| KC-100 | 300 | Φ100 | 100 | 214 | 62  | 60  | 7x5  | 182 | 95  |
| KC-125 | 300 | Φ125 | 95  | 214 | 80  | 60  | 7x5  | 190 | 95  |
| KC-150 | 293 | Φ150 | 120 | 237 | 72  | 70  | 7x5  | 211 | 110 |
| KC-200 | 304 | Φ200 | 140 | 258 | 78  | 85  | 8x6  | 235 | 124 |
| KC-250 | 383 | Φ250 | 180 | 298 | 119 | 92  | 11x8 | 291 | 152 |
| KC-315 | 413 | Φ315 | 220 | 364 | 127 | 140 | 11x8 | 359 | 189 |

Specification

| Model  | Voltage (V/Hz) | Power (w) | Speed | Current (A) | Air Flow (m³/h) | Air Pressure (Pa) | Noise (dB) | Size φ(mm) | Reference Area (m²) | Weight (kg) |
|--------|----------------|-----------|-------|-------------|-----------------|-------------------|------------|------------|---------------------|-------------|
| KC-100 | 220/50         | 60        | H     | 0.2         | 280             | 180               | 30         | 100/125    | 8-16                | 1.8         |
|        |                |           | L     | 0.174       | 220             | 130               | 25         |            |                     |             |
| KC-125 | 220/50         | 60        | H     | 0.2         | 310             | 240               | 32         | 125        | 8-18                | 2           |
|        |                |           | L     | 0.174       | 250             | 190               | 27         |            |                     |             |
| KC-150 | 220/50         | 70        | H     | 0.31        | 560             | 300               | 35         | 150/160    | 18-36               | 2.2         |
|        |                |           | L     | 0.264       | 475             | 250               | 30         |            |                     |             |
| KC-200 | 220/50         | 110       | H     | 0.42        | 980             | 350               | 50         | 200        | 34-78               | 3.1         |
|        |                |           | L     | 0.409       | 830             | 280               | 45         |            |                     |             |
| KC-250 | 220/50         | 130       | H     | 0.812       | 1700            | 550               | 60         | 250        | 42-84               | 7.0         |
|        |                |           | L     | 0.65        | 1200            | 400               | 54         |            |                     |             |
| KC-315 | 220/50         | 230       | H     | 1.33        | 2900            | 700               | 66         | 315        | 60-120              | 9.7         |
|        |                |           | L     | 1.1         | 2400            | 500               | 61         |            |                     |             |

Application

