SENSDAR®

120 OC blower Series x120x32mm

c RoHS

Optional Features









GENERAL SPECIFICATIONS

Bearing Type: Sleeve Bearing & Ball Bearing

Material: Impeller & Frame: Plastic (UL94V-0)

Lead Wire: UL Type

Operation Temperature: $-10^{\circ}\text{C}-70^{\circ}\text{C}$, 35%-85%RH Storage Temperature: $-40^{\circ}\text{C}-80^{\circ}\text{C}$, 35%-85%RH



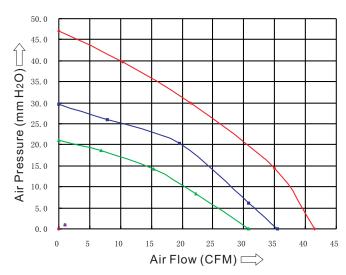


| Model | Bearing System | | Rated Voltage | Operation Voltage | Rated Current | Rated Speed | Air Flow | Air Pressure | Noise Level | Weight |
|-----------|----------------|--------|------------------|----------------------|------------------|----------------|----------|-----------------|-------------|--------|
| | Ball | Sleeve | VDC | VDC | Α | RPM | CFM | mmH₂O | dBA | g |
| SB1232H1X | • | • | 12.0 | 7.0-13.8 | 1.80 | 3500 | 41.5 | 47.0 | 57 | 250 |
| SB1232M1X | • | • | | | 1.30 | 3000 | 35.4 | 29.7 | 51 | |
| SB1232L1X | • | • | | | 1.00 | 2500 | 30.8 | 21.1 | 45 | |
| SB1232H2X | • | • | 24.0 | 14.0-27.6 | 0.80 | 3500 | 41.5 | 47.0 | 57 | |
| SB1232M2X | • | • | | | 0.35 | 3000 | 35.4 | 29.7 | 51 | |
| SB1232L2X | • | • | | | 0.28 | 2500 | 30.8 | 21.1 | 45 | |
| SB1232H4X | • | • | | | 0.30 | 3500 | 41.5 | 47.0 | 57 | |
| SB1232M4X | • | • | 48.0 | 24-55.2 | 0.20 | 3000 | 35.4 | 29.7 | 51 | |
| SB1232L4X | • | • | | | 0.12 | 2500 | 30.8 | 21.1 | 45 | |

DIMENSIONS DRAWING

120.0±0.5 105.0±0.3 45.1±0.3 37.7±0.3 42.6±0.3 45.4±0.3 60.5±0.3 Al Flow 120.0±0.5 105.0±0.5 105.0±0.3 105.0±0

P&Q CURVE (AT RATED VOLTAGE)



Note:

- *All readings are typical values at rated voltage.
- *Specifications are subject to change without prior notice.
- * "X" in model list can be B, S, and C, meaning Dual Ball Bearing, Sleeve Bearing and 1 Ball 1 Sleeve Bearing