

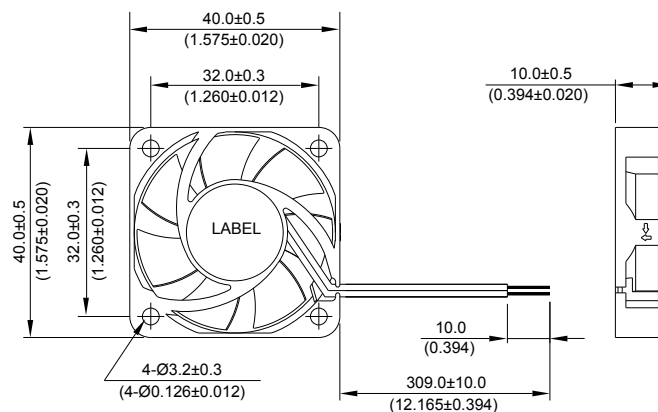
*New*



- \* Bearing Type  
Sleeve Bearing
- \* Material  
Impeller & Frame : Plastic (UL 94V-0)
- \* Lead Wires :  
UL 1007 AWG #28 OR Equivalent  
Red Wire Positive (+)  
Black Wire Negative(-)
- \* Weight : 13.5g (0.49 oz)
- \* Rib Type Only

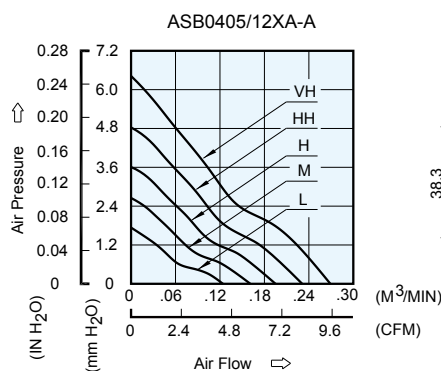
## ASB 40 x 40 x 10 MM SERIES

### ■ DIMENSIONS DRAWING

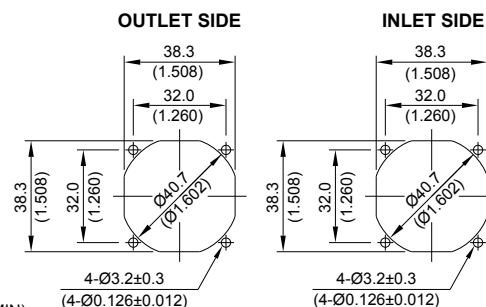


UNIT:  $\frac{\text{mm}}{(\text{INCH})}$

### ■ P & Q CURVE (AT RATED VOLTAGE)



### ■ MOUNTING PANEL CUTOUT



UNIT:  $\frac{\text{mm}}{(\text{INCH})}$

| MODEL      |      |             | Rated Voltage | Operating Voltage Range | Rated Current | Rated Input Power | Speed  | Maximum Air Flow |      | Maximum Air Pressure |                     | Noise |
|------------|------|-------------|---------------|-------------------------|---------------|-------------------|--------|------------------|------|----------------------|---------------------|-------|
| PART NO.   | REV. | FUNCTION    | VDC           | VDC                     | Amp           | Watt              | R.P.M. | m³/min           | CFM  | mmH <sub>2</sub> O   | IN H <sub>2</sub> O | dB-A  |
| ASB0405LA  | -A   | -R00 / -F00 | 5             | 4.0 to 5.5              | 0.05          | 0.25              | 4000   | 0.124            | 4.39 | 1.73                 | 0.068               | 15.0  |
| ASB0412LA  | -A   | -R00 / -F00 | 12            | 9.0 to 13.8             | 0.03          | 0.36              |        |                  |      |                      |                     |       |
| ASB0405MA  | -A   | -R00 / -F00 | 5             | 4.5 to 5.5              | 0.07          | 0.35              | 5000   | 0.161            | 5.67 | 2.65                 | 0.104               | 20.5  |
| ASB0412MA  | -A   | -R00 / -F00 | 12            | 7.0 to 13.8             | 0.04          | 0.48              |        |                  |      |                      |                     |       |
| ASB0405HA  | -A   | -R00 / -F00 | 5             | 4.5 to 5.5              | 0.10          | 0.50              | 6000   | 0.195            | 6.90 | 3.60                 | 0.140               | 26.0  |
| ASB0412HA  | -A   | -R00 / -F00 | 12            | 7.0 to 13.8             | 0.05          | 0.60              |        |                  |      |                      |                     |       |
| ASB0405HHA | -A   | -R00 / -F00 | 5             | 4.5 to 5.5              | 0.13          | 0.65              | 7000   | 0.231            | 8.15 | 4.83                 | 0.190               | 29.5  |
| ASB0412HHA | -A   | -R00 / -F00 | 12            | 7.0 to 13.8             | 0.06          | 0.72              |        |                  |      |                      |                     |       |
| ASB0405VHA | -A   | -R00 / -F00 | 5             | 4.5 to 5.5              | 0.16          | 0.80              | 8000   | 0.269            | 9.50 | 6.42                 | 0.253               | 32.5  |
| ASB0412VHA | -A   | -R00 / -F00 | 12            | 7.0 to 13.8             | 0.08          | 0.96              |        |                  |      |                      |                     |       |

- \* Function type is optional.
- \* The max. air flow and the speed are measured in free air ; max. air pressure is measured at zero air flow.
- \* Noise is measured in anechoic chamber in free air, one meter from intake side.
- \* All readings are typical values at rated voltage.
- \* Specifications are subject to change without notice.