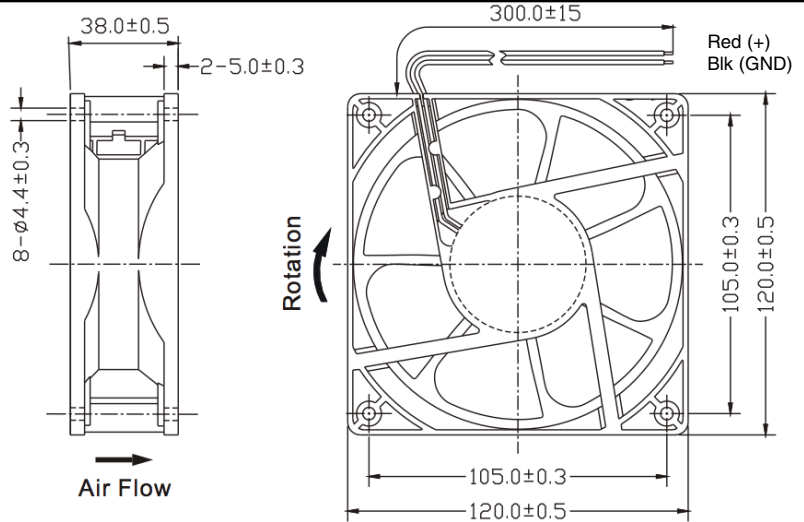


# OD1238-60HB



DC Fan - 60VDC  
120x38mm (4.7"x 1.5")



|                       |                                                 |                                                                                                                                              |                                                                                                                                                                                                                                    |
|-----------------------|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Frame & Impeller      | PBT, UL94V-O plastic                            | <b>Available Options:</b><br><br>IP55<br><br>Tachometer<br><br>Alarm<br><br>PWM Input (Pulse Width Modulation Speed Control)<br><br>Salt Fog | <p>The graph shows Static Pressure (H<sub>2</sub>O) on the y-axis (0.00 to 0.30) and Airflow (CFM) on the x-axis (0 to 125). The curve starts at 0.30 H<sub>2</sub>O at 0 CFM and decreases to 0.00 H<sub>2</sub>O at 125 CFM.</p> |
| Connection            | 2x Lead wires, UL1007 24AWG                     |                                                                                                                                              |                                                                                                                                                                                                                                    |
| Motor                 | Brushless DC, auto restart, IC protected        |                                                                                                                                              |                                                                                                                                                                                                                                    |
| Bearing System        | Dual ball bearing                               |                                                                                                                                              |                                                                                                                                                                                                                                    |
| Insulation Resistance | 10M ohm between leadwire and frame (500VDC)     |                                                                                                                                              |                                                                                                                                                                                                                                    |
| Dielectric Strength   | 1 second at 500 VAC, max leakage - 500 MicroAmp |                                                                                                                                              |                                                                                                                                                                                                                                    |
| Temperature Range     | -20C ~ +70C                                     |                                                                                                                                              |                                                                                                                                                                                                                                    |
| Life (L10)            | 65,000 hours (45C)                              |                                                                                                                                              |                                                                                                                                                                                                                                    |

|                      |                        |
|----------------------|------------------------|
| Model Number         | OD1238-60HB            |
| Part Number          | 123741004              |
| Nominal Voltage      | 60 VDC                 |
| Voltage Range        | 36 ~ 72 VDC            |
| Nominal Current      | 0.30 A                 |
| Rated Speed (RPM)    | 2600                   |
| Airflow (CFM)        | 115                    |
| Noise Level (dB)     | 41                     |
| Max. Static Pressure | 0.30" H <sub>2</sub> O |

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