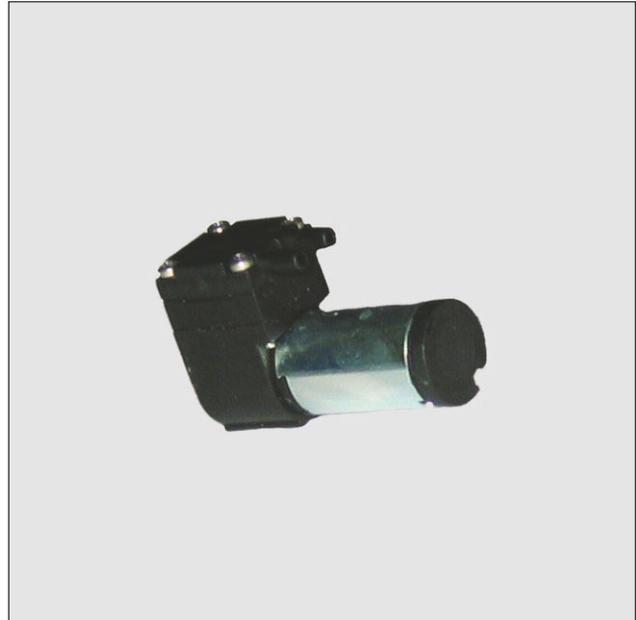


FEATURES

- **Ultra-compact size, long life, and high efficiency**
- **Ideal for use in portable air and gas applications**
- **Quiet operation and low vibration**
- **Intrinsically safe motor**
- **Broad media compatibility**
- **Contamination-free**



WETTED MATERIALS

Diaphragm: EPDM
Valve: EPDM
Head: ABS

ELECTRICAL

Voltage (nominal)	3.3 V _{DC}
Max. power @ nom. voltage	0.36 W
Electrical termination	5.9 inch wire leads

SPECIFICATIONS

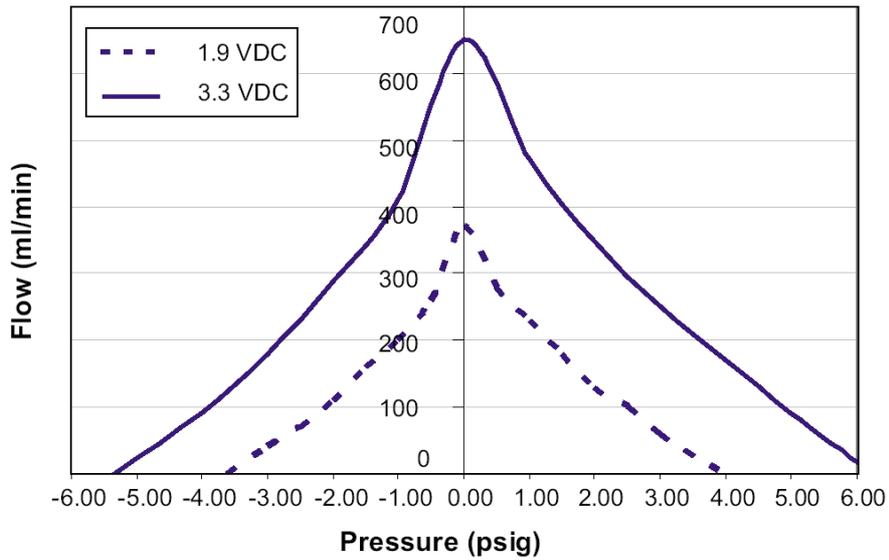
Max. ambient and media temperature	0 to +50 °C
Weight	14 g

PERFORMANCE CHARACTERISTICS

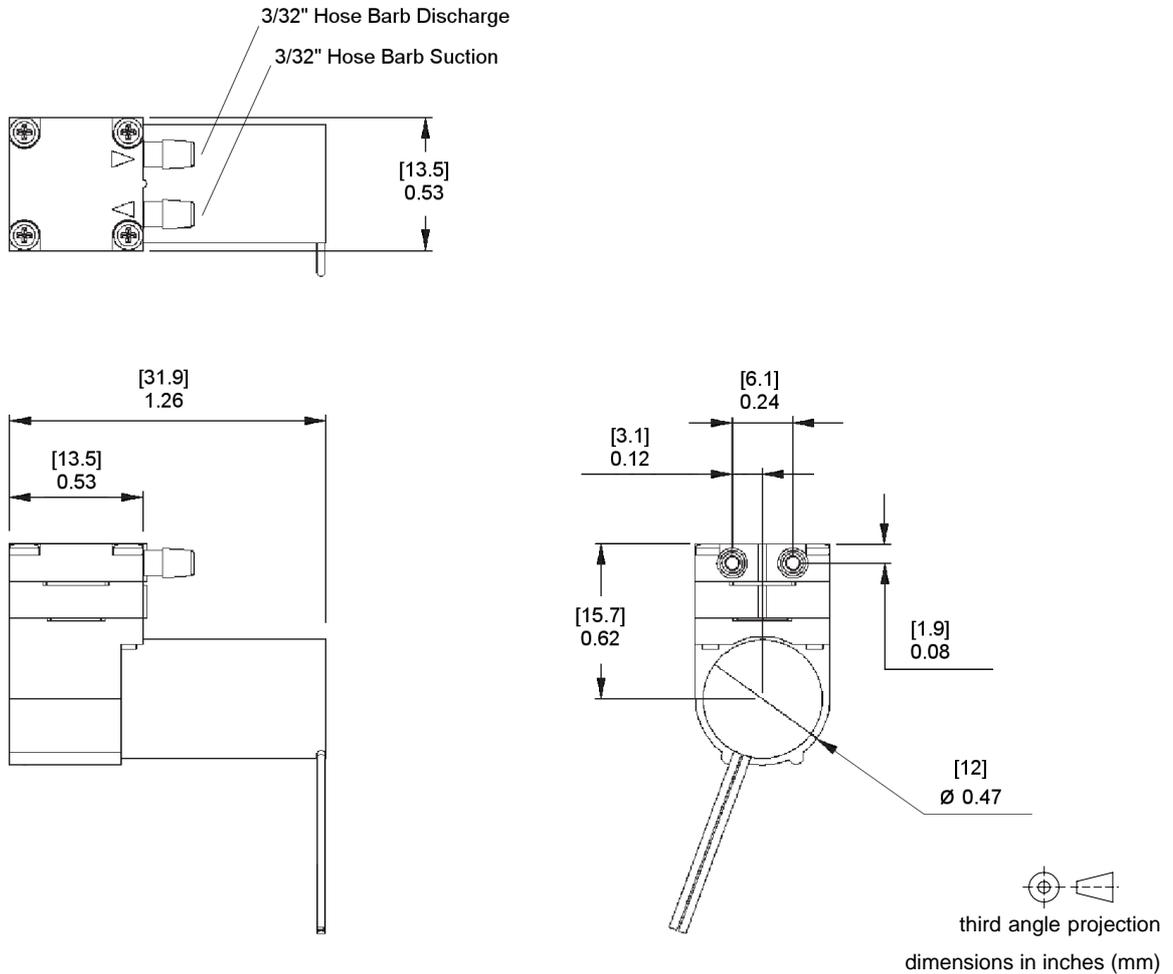
(Standard conditions: 22 °C (70 °F) and 14.7 psia)

Part no.	Max. flow	Max. pressure (intermittent and continuous)	Max. vacuum (intermittent and continuous)
T5-1HE-03-1EEB	0.65 lpm	430 mbar (6.2 psi)	365 mbar (10.8 inch Hg)

FLOW CURVE



OUTLINE DRAWING



ORDERING INFORMATION

Order no:	T5-1HE-03-1EEB
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Note: Custom specific modifications are widely available.
 Please contact your nearest Sensortechncs sales office for further information.

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