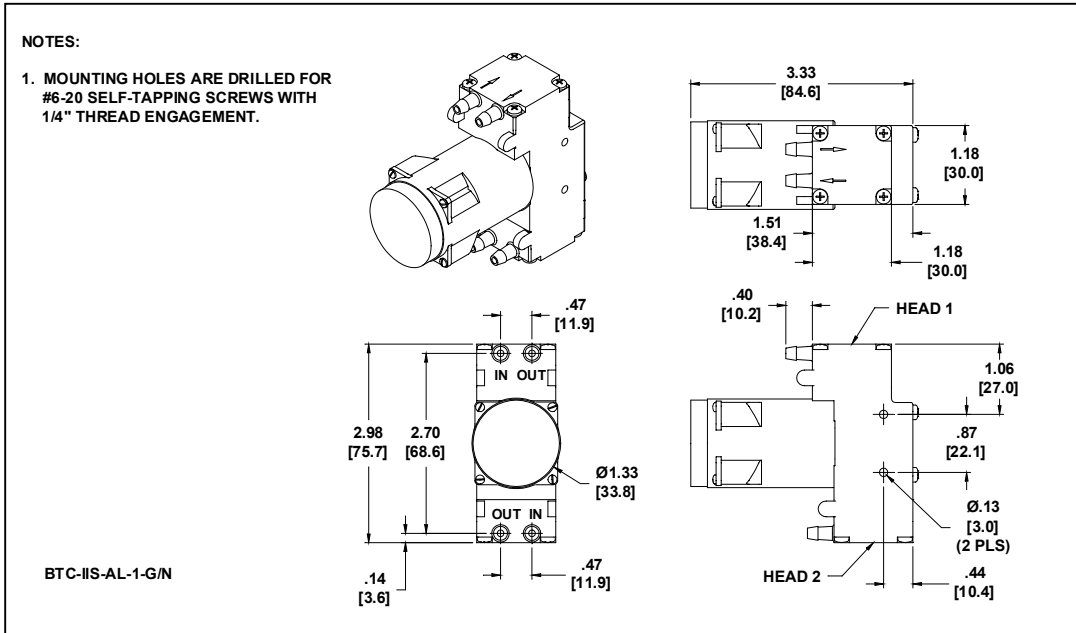
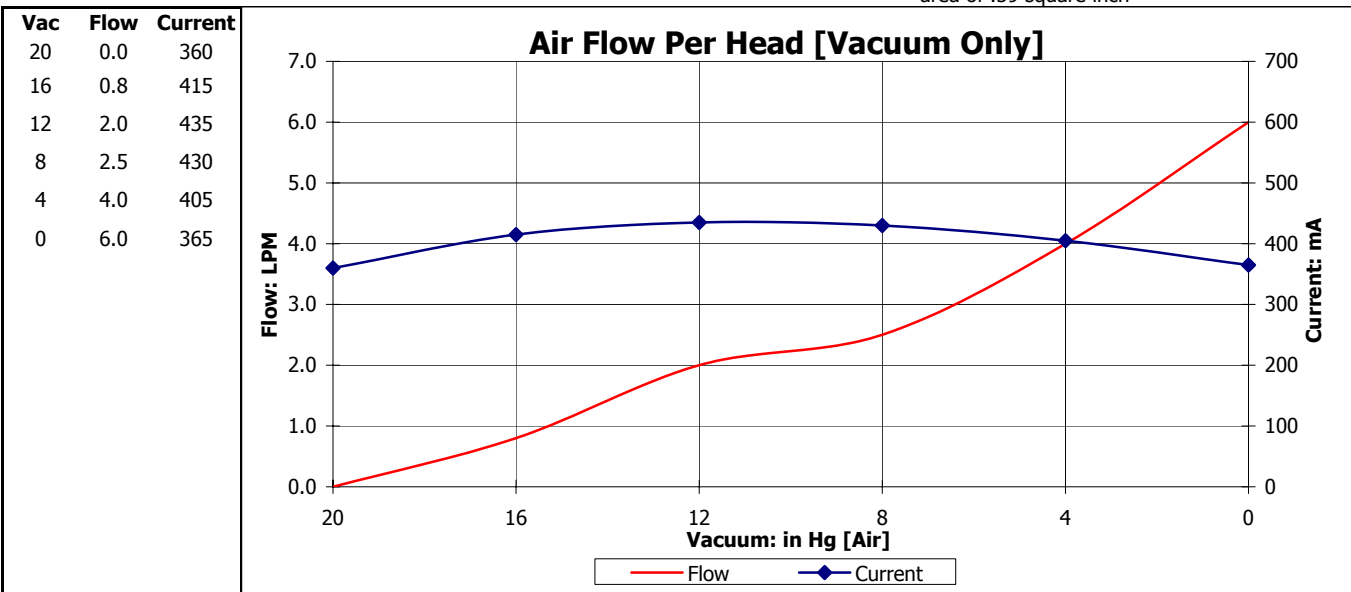


**Dimensional Layout:**



**Specifications:**

- |                             |                  |                     |                       |                       |                         |
|-----------------------------|------------------|---------------------|-----------------------|-----------------------|-------------------------|
| <b>1. Wetted Materials:</b> | Pump Head:       | Vectra [LCP]        | <b>3. Electrical:</b> | Motor:                | Brushless, Dual Bearing |
|                             | Retainer Washer: | 2024 Alum [750/750] |                       | Operating Voltage:    | 24.0 VDC                |
| <b>2. Performance:</b>      | Retainer Screw:  | 316 Stainless       | In-rush Current:      | 5 x Operating Current | Longstack               |
|                             | Valves:          | AEPDM [Q80/Q80]     | Recommended Fusing:   | for up to 50 ms       | Operating Current       |
|                             | Diaphragm:       | AEPDM [C80/C80]     | Temperature Range:    | 5 - 50° C             |                         |
|                             | Gasket:          | EPDM[65]            | Free Flow RPM:        | 3600                  |                         |
|                             |                  |                     | Eccentric:            | A900/A900             |                         |
- 
- |                  |                   |                |                                  |                                       |
|------------------|-------------------|----------------|----------------------------------|---------------------------------------|
| <b>4. Other:</b> | <u>Continuous</u> | <u>Maximum</u> | <b>5. Operating Limitations:</b> | Not configured for pressure operation |
|                  |                   |                |                                  |                                       |
- 
- |                       |   |
|-----------------------|---|
| <b>6. Filtration:</b> | Recommended: 40 Micron with minimum surface area of .59 square inch |
|-----------------------|---|



The above graph denotes nominal performance at 800' above sea level at 24 degrees C and at the specified voltage.

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