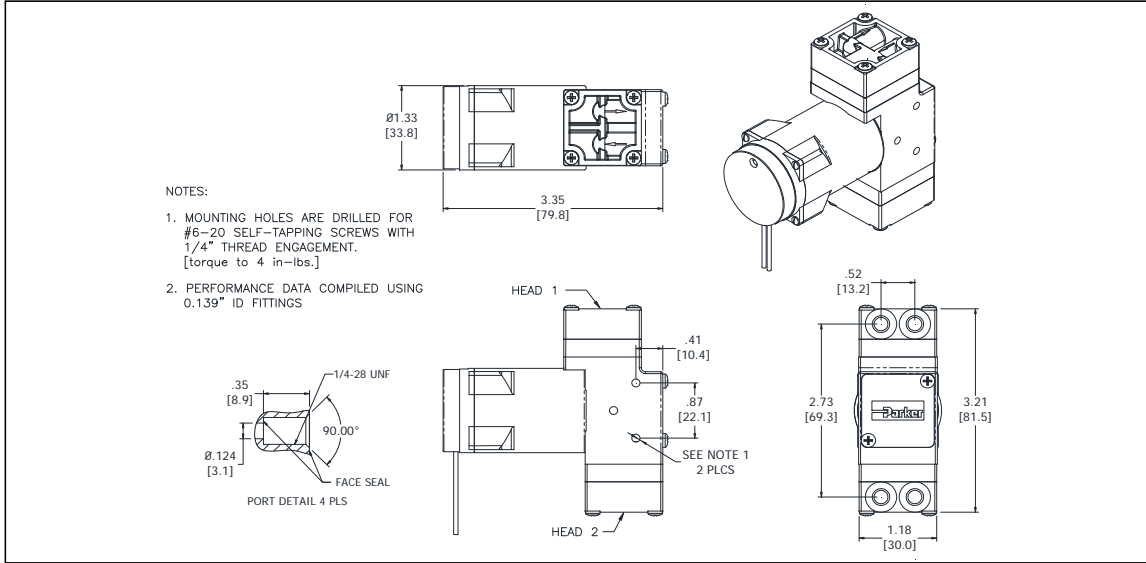




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 www.parker.com/precisionfluidics

Part No.: **V016-11**  
 Model No.: **L.3M06G2.3M06N2.A24VDC**  
 Description: **LTC-IIS Low Noise Pump,  
 Long Stack Brushless Motor**

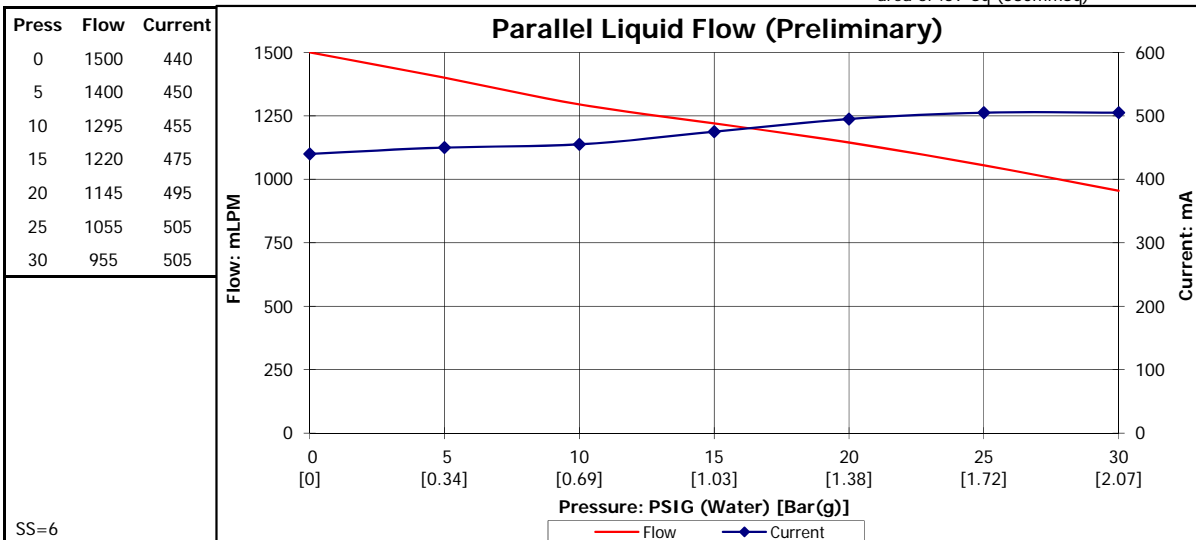
**Dimensional Layout:**



**Specifications:**

- Wetted Materials:** Pump Head: Vectra [LCP]  
 Valves: AEPDM [Q80]  
 Diaphragm: EPDM [M65-500]  
 Gasket: EPDM [65]
- Performance [Parallel]:**

	Continuous	Maximum
- Vacuum: in Hg (Air)	11.5 [0.39]	11.5 [0.39]
- Pressure: PSIG (Air)	10 [0.69]	10 [0.69]
- Pressure: PSIG (Water)	30 [2.07]	>60 [4.14]
	[Bar(g)]	[Bar(g)]
- Electrical:** Motor: Brushless, Dual Bearing  
 Operating Voltage: 24.0 VDC  
 In-rush Current: 5 x Operating Current for up to 50 ms  
 Recommended Fusing: Slow Blow @ 2 x Operating Current
- Other:** Temperature Range: 5 - 50° C  
 Liquid Free Flow RPM: 3250  
 Eccentric: A175
- Operating Limitations:** Not configured for continuous operations above 30 PSIG
- Recommended Filtration:** 40 Micron media w/ a minimum surface area of .59" Sq (380mm Sq)



The user, through its own analysis and testing, is solely responsible for making the final selection of the system and components and assuring that all performance, endurance, maintenance, safety and warning requirements of the application are met. The user must analyze all aspects of the application, follow applicable industry standards, and follow the information concerning the product in the current product catalog and in any other materials provided from Parker or its subsidiaries or authorized distributors.