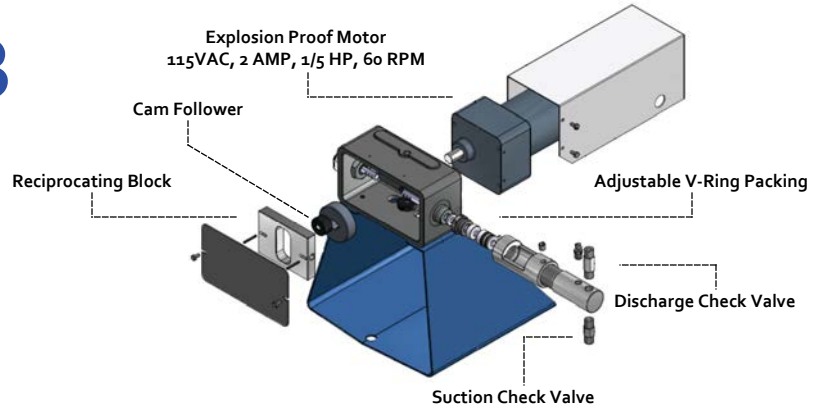


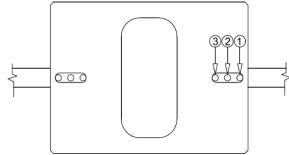


# HBTEXP-AC-IGB



**PIN PLACEMENT**

Pin Positions	Stroke Lengths
1	1.123
2	0.872
3	0.622



HBT Pump Specifications															
Plunger Size	3/16" (0.1875)			1/4" (.25)			3/8" (0.375)			1/2" (0.50)			1" (1.00)		
Pin Position	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
Plunger Cross Section Area (in <sup>2</sup> )	0.0276			0.0491			0.1104			0.1963			0.7854		
Stroke Lengths @ Different Pin Positions	1.1230	0.8720	0.6220	1.1230	0.8720	0.6220	1.1230	0.8720	0.6220	1.1230	0.8720	0.6220	1.1230	0.8720	0.6220
Displacement Per Stroke (Cubic Inches)	0.0310	0.0241	0.0172	0.0551	0.0428	0.0305	0.1240	0.0963	0.0687	0.2204	0.1712	0.1221	0.8820	0.6849	0.4885
Displacement Per Stroke (Fluid Ounces)	0.0172	0.0133	0.0095	0.0305	0.0237	0.0169	0.0687	0.0534	0.0381	0.1222	0.0948	0.0677	0.4887	0.3795	0.2707

## Dimensions

