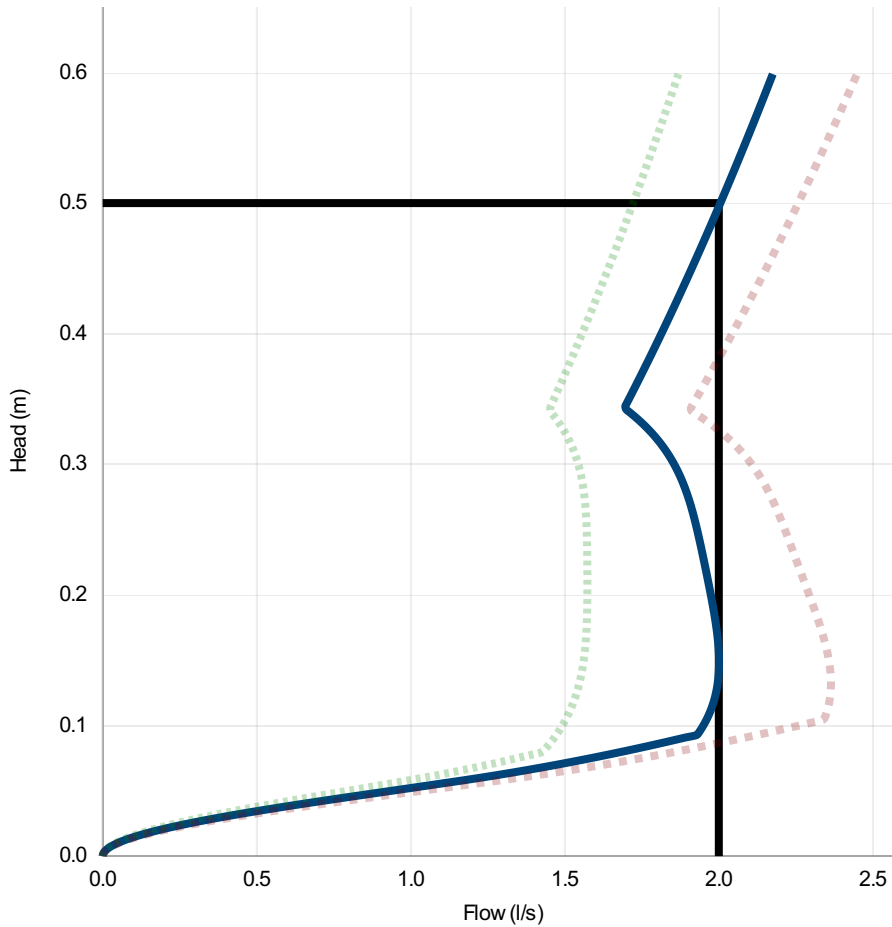


Technical Specification

	Original Setting		Minimum Setting		Maximum Setting	
Control Point	Head (m)	Flow (l/s)	Head (m)	Flow (l/s)	Head (m)	Flow (l/s)
Primary Design	0.500	2.000	0.500	1.722	0.500	2.258
Flush-Flo™	0.148	2.001	0.209	1.573	0.132	2.364
Kick-Flo®	0.343	1.692	0.341	1.448	0.341	1.904
Mean Flow		1.709		1.410		1.951



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Head (m)	Flow (l/s)
0.000	0.000
0.017	0.138
0.034	0.501
0.052	0.988
0.069	1.450
0.086	1.807
0.103	1.958
0.121	1.986
0.138	1.999
0.155	2.000
0.172	1.994
0.190	1.982
0.207	1.968
0.224	1.953
0.241	1.938
0.259	1.920
0.276	1.899
0.293	1.870
0.310	1.828
0.328	1.768
0.345	1.697
0.362	1.734
0.379	1.771
0.397	1.806
0.414	1.841
0.431	1.875
0.448	1.909
0.466	1.941
0.483	1.973
0.500	2.005

DESIGN ADVICE



The head/flow characteristics of this SHE-0075-2000-0500-2000 Hydro-Brake® Optimum Flow Control are unique. Dynamic hydraulic modelling evaluates the full head/flow characteristic curve.

The use of any other flow control will invalidate any design based on this data and could constitute a flood risk.

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