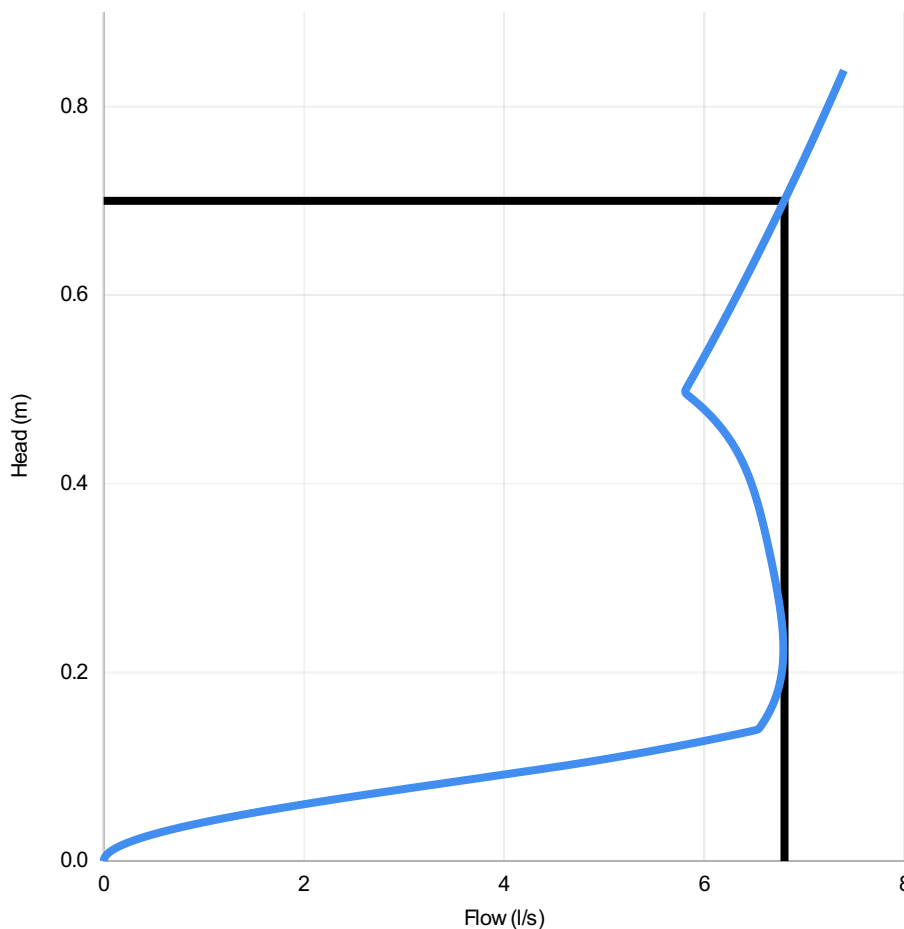


Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	0.700	6.800
Flush-Flo	0.225	6.789
Kick-Flo®	0.496	5.794
Mean Flow		5.744



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Head (m)	Flow (l/s)
0.000	0.000
0.024	0.362
0.048	1.341
0.072	2.742
0.097	4.308
0.121	5.672
0.145	6.574
0.169	6.695
0.193	6.762
0.217	6.787
0.241	6.783
0.266	6.759
0.290	6.721
0.314	6.677
0.338	6.629
0.362	6.575
0.386	6.513
0.410	6.433
0.434	6.325
0.459	6.173
0.483	5.959
0.507	5.851
0.531	5.978
0.555	6.102
0.579	6.224
0.603	6.343
0.628	6.460
0.652	6.574
0.676	6.687
0.700	6.797

DESIGN ADVICE



The head/flow characteristics of this SHE-0126-6800-0700-6800 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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DATE 12/07/2023 13:58

Site BENNETT STREET

DESIGNER Robin Foster

Ref SHB2-1

SHE-0126-6800-0700-6800

Hydro-Brake Optimum®