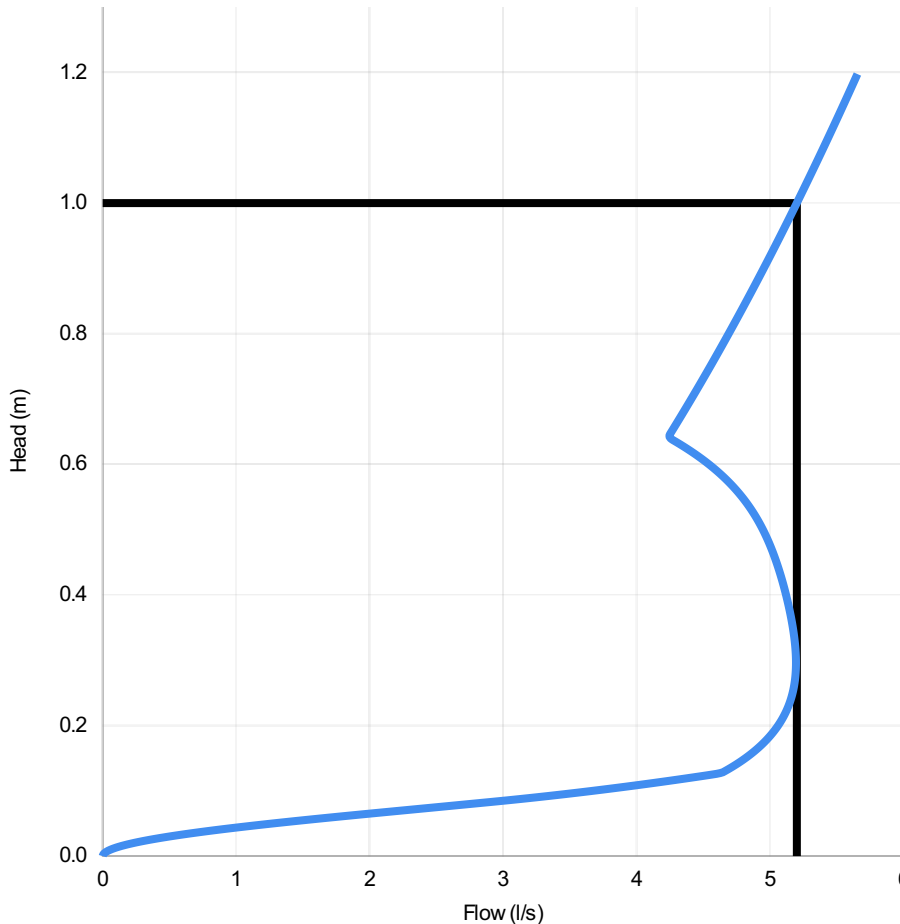


Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.000	5.200
Flush-Flo	0.296	5.193
Kick-Flo®	0.641	4.233
Mean Flow		4.515



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Head (m)	Flow (l/s)
0.000	0.000
0.034	0.646
0.069	2.197
0.103	3.808
0.138	4.726
0.172	4.946
0.207	5.081
0.241	5.157
0.276	5.189
0.310	5.192
0.345	5.174
0.379	5.143
0.414	5.101
0.448	5.050
0.483	4.985
0.517	4.899
0.552	4.782
0.586	4.621
0.621	4.401
0.655	4.277
0.690	4.379
0.724	4.478
0.759	4.576
0.793	4.670
0.828	4.763
0.862	4.854
0.897	4.943
0.931	5.030
0.966	5.115
1.000	5.199

DESIGN ADVICE



The head/flow characteristics of this SHE-0108-5200-1000-5200 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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International

DATE	12/07/2023 14:04
Site	BENNETT STREET
DESIGNER	Robin Foster
Ref	SHB4-1

SHE-0108-5200-1000-5200
Hydro-Brake Optimum®