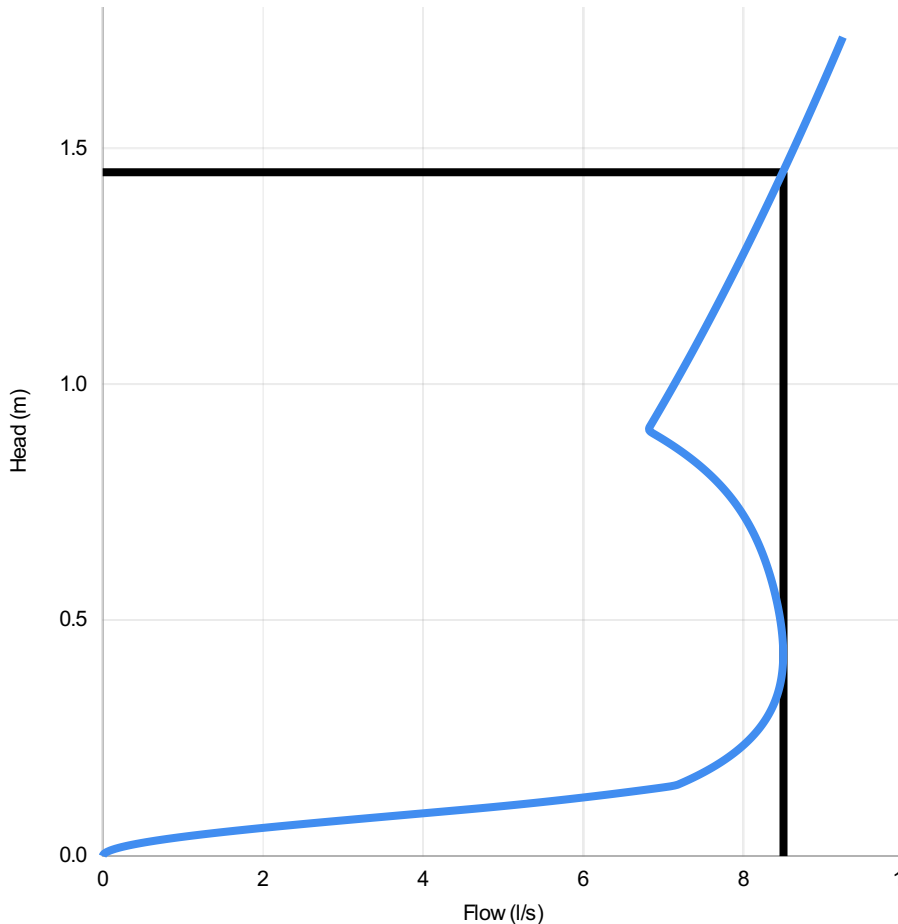


Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.450	8.500
Flush-Flo	0.428	8.496
Kick-Flo®	0.902	6.800
Mean Flow		7.418



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Head (m)	Flow (l/s)
0.000	0.000
0.050	1.447
0.100	4.616
0.150	7.160
0.200	7.727
0.250	8.091
0.300	8.314
0.350	8.437
0.400	8.490
0.450	8.493
0.500	8.461
0.550	8.403
0.600	8.323
0.650	8.218
0.700	8.078
0.750	7.890
0.800	7.635
0.850	7.290
0.900	6.833
0.950	6.967
1.000	7.136
1.050	7.300
1.100	7.460
1.150	7.617
1.200	7.770
1.250	7.920
1.300	8.067
1.350	8.211
1.400	8.352
1.450	8.491

DESIGN ADVICE



The head/flow characteristics of this SHE-0129-8500-1450-8500 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 14:03
Site	BENNETT STREET
DESIGNER	Robin Foster
Ref	SHB3-2

SHE-0129-8500-1450-8500
Hydro-Brake Optimum®