

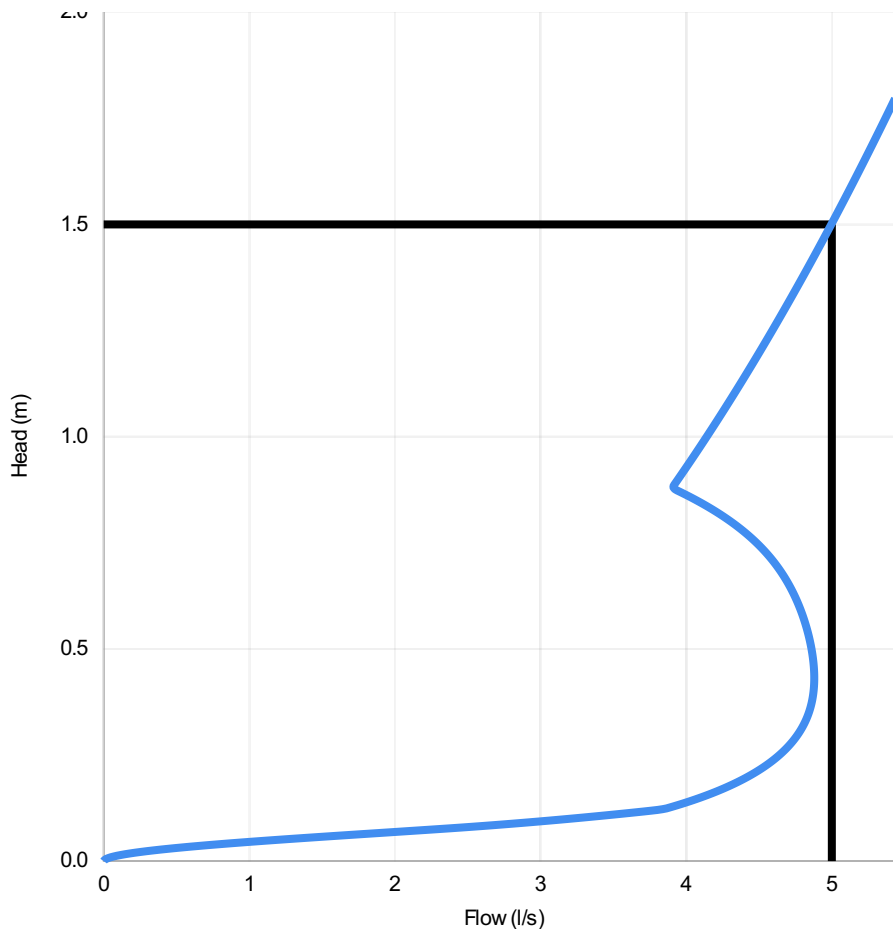
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.500	5.000
Flush-Flo	0.431	4.879
Kick-Flo®	0.878	3.900
Mean Flow		4.321



PT/329/0412

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Head (m)	Flow (l/s)
0.000	0.000
0.052	1.259
0.103	3.316
0.155	4.142
0.207	4.464
0.259	4.667
0.310	4.789
0.362	4.853
0.414	4.878
0.466	4.874
0.517	4.850
0.569	4.809
0.621	4.750
0.672	4.668
0.724	4.555
0.776	4.398
0.828	4.184
0.879	3.914
0.931	4.007
0.983	4.108
1.034	4.206
1.086	4.302
1.138	4.396
1.190	4.487
1.241	4.576
1.293	4.664
1.345	4.749
1.397	4.833
1.448	4.915
1.500	4.996

DESIGN ADVICE



The head/flow characteristics of this SHE-0098-5000-1500-5000 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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Site Downley Drive

DESIGNER Andrew Mulligan

Ref 12490

SHE-0098-5000-1500-5000

Hydro-Brake Optimum®