

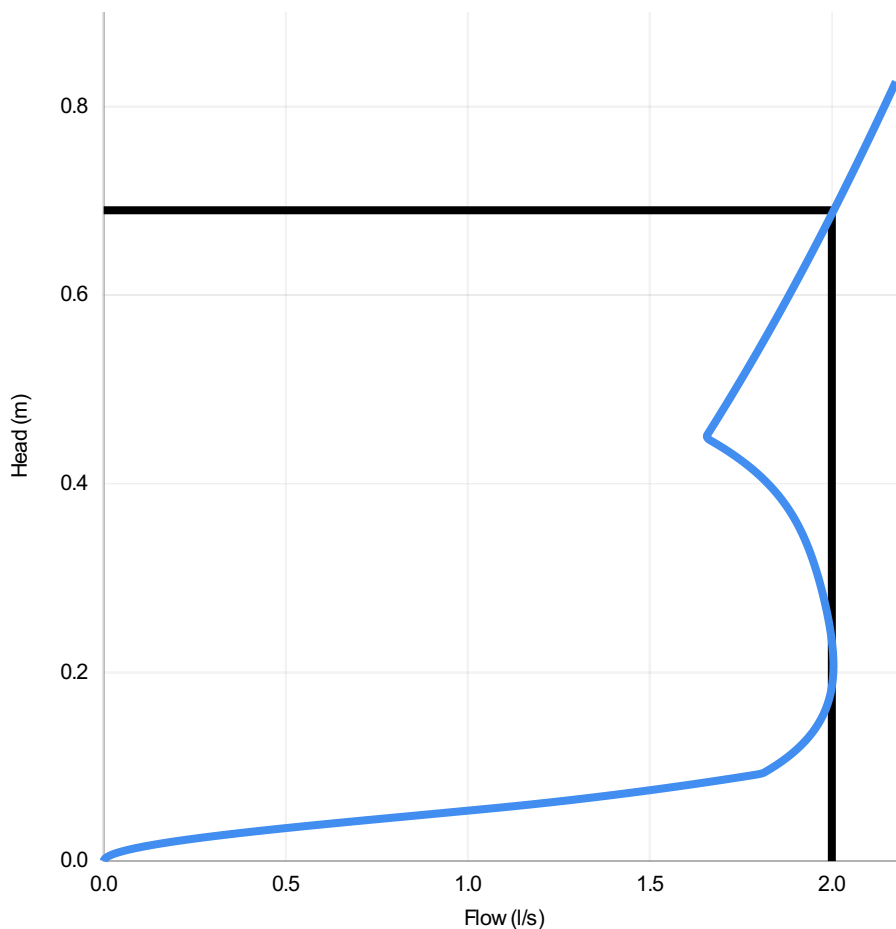
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	0.690	2.000
Flush-Flo	0.207	2.004
Kick-Flo®	0.448	1.652
Mean Flow		1.746



PT/329/0412

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Head (m)	Flow (l/s)
0.000	0.000
0.024	0.248
0.048	0.837
0.071	1.425
0.095	1.820
0.119	1.905
0.143	1.958
0.167	1.988
0.190	2.002
0.214	2.004
0.238	1.998
0.262	1.988
0.286	1.974
0.309	1.956
0.333	1.934
0.357	1.906
0.381	1.867
0.404	1.813
0.428	1.739
0.452	1.658
0.476	1.697
0.500	1.734
0.523	1.771
0.547	1.806
0.571	1.841
0.595	1.875
0.619	1.909
0.642	1.942
0.666	1.974
0.690	2.005

DESIGN ADVICE



The head/flow characteristics of this SHE-0072-2000-0690-2000 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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Site

DESIGNER Steven Waters

Ref

SHE-0072-2000-0690-2000

Hydro-Brake Optimum®