

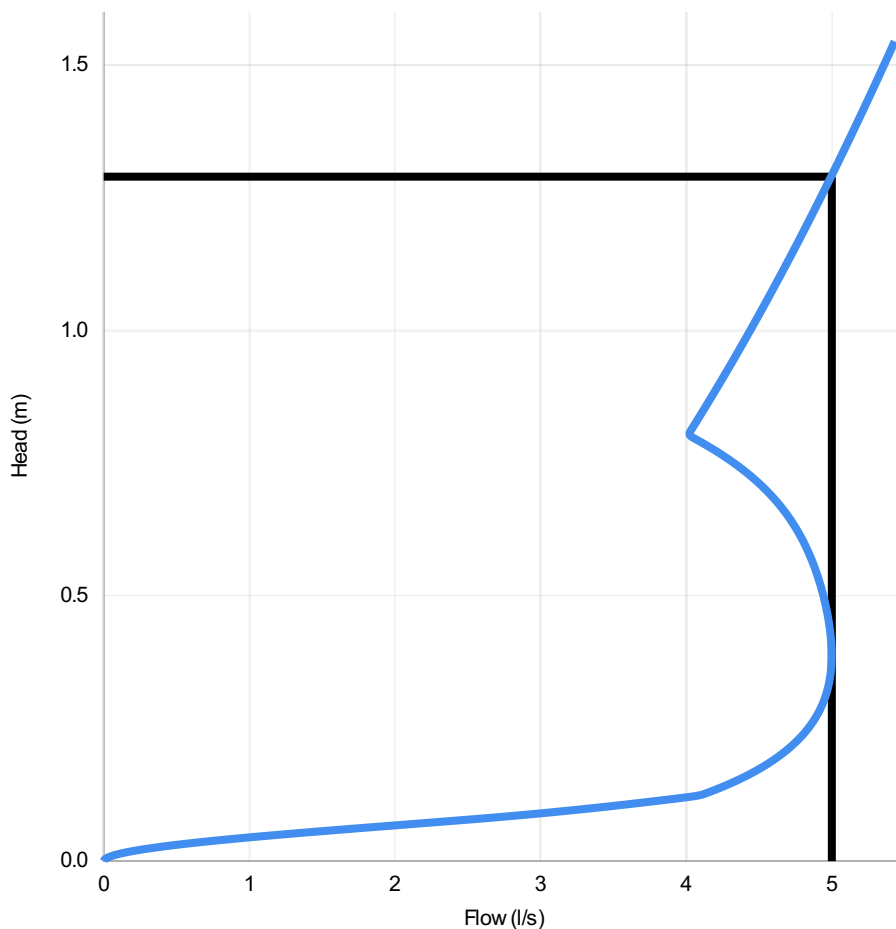
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.290	5.000
Flush-Flo	0.387	4.999
Kick-Flo®	0.802	4.010
Mean Flow		4.381



PT/329/0412

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Head (m)	Flow (l/s)
0.000	0.000
0.044	0.989
0.089	2.959
0.133	4.190
0.178	4.527
0.222	4.745
0.267	4.880
0.311	4.957
0.356	4.992
0.400	4.998
0.445	4.983
0.489	4.951
0.534	4.906
0.578	4.845
0.623	4.764
0.667	4.652
0.712	4.501
0.756	4.297
0.801	4.028
0.845	4.108
0.890	4.206
0.934	4.302
0.979	4.395
1.023	4.486
1.068	4.575
1.112	4.663
1.157	4.748
1.201	4.832
1.246	4.914
1.290	4.995

DESIGN ADVICE



The head/flow characteristics of this SHE-0101-5000-1290-5000 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.

Hydro
International

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Site Littlehampton

DESIGNER Liam Hannon

Ref 19163

SHE-0101-5000-1290-5000

Hydro-Brake Optimum®

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