

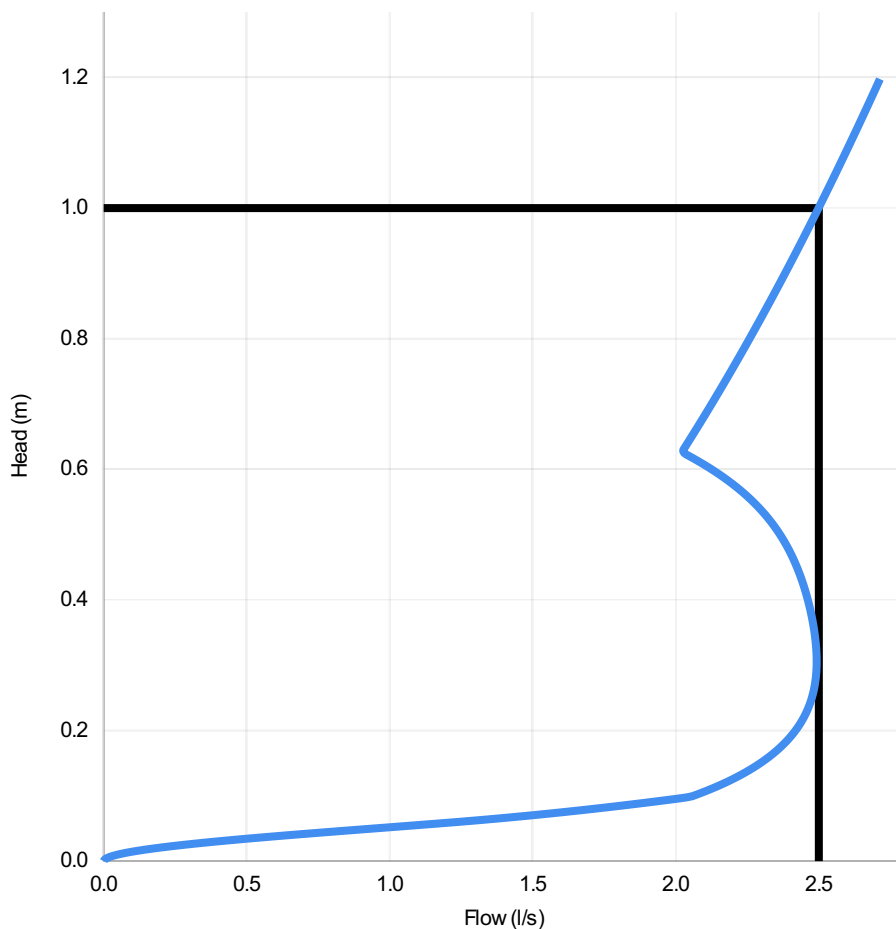
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.000	2.500
Flush-Flo	0.305	2.492
Kick-Flo®	0.626	2.020
Mean Flow		2.192



PT/329/0412

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Head (m)	Flow (l/s)
0.000	0.000
0.034	0.504
0.069	1.469
0.103	2.083
0.138	2.251
0.172	2.361
0.207	2.429
0.241	2.469
0.276	2.488
0.310	2.492
0.345	2.486
0.379	2.473
0.414	2.453
0.448	2.425
0.483	2.388
0.517	2.337
0.552	2.267
0.586	2.172
0.621	2.045
0.655	2.063
0.690	2.111
0.724	2.158
0.759	2.204
0.793	2.249
0.828	2.293
0.862	2.336
0.897	2.378
0.931	2.419
0.966	2.459
1.000	2.499

DESIGN ADVICE



The head/flow characteristics of this SHE-0075-2500-1000-2500 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 Sharon King

Ref

SHE-0075-2500-1000-2500

Hydro-Brake Optimum®