

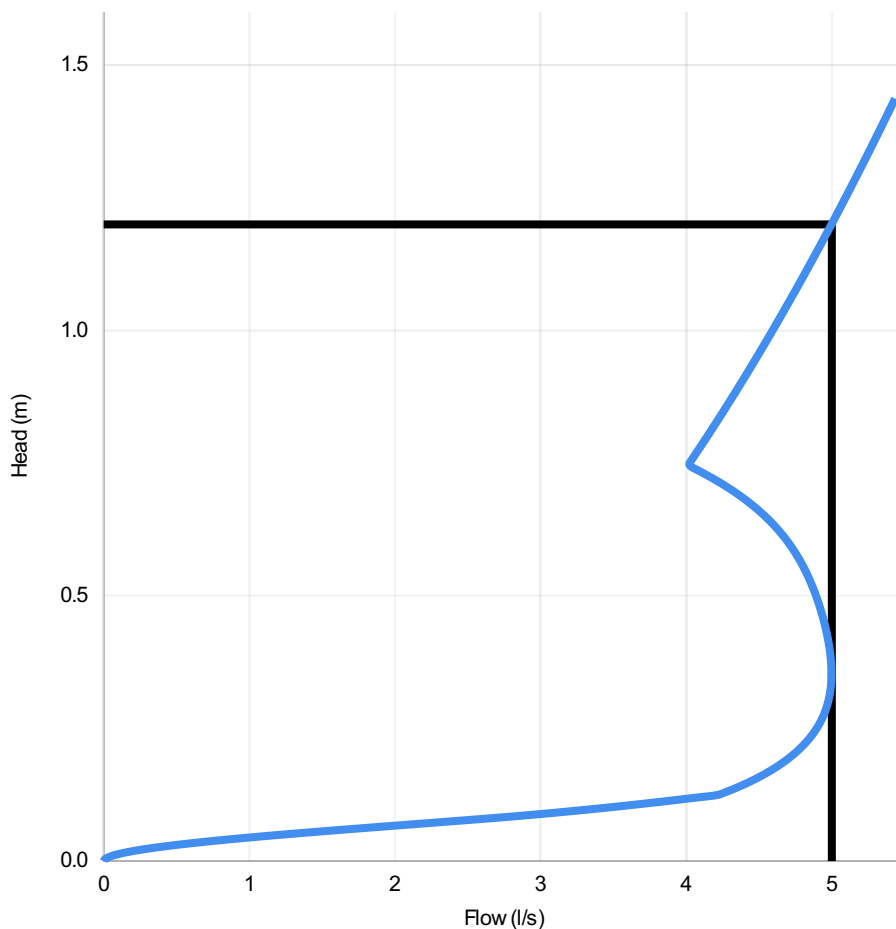
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.200	5.000
Flush-Flo	0.354	4.998
Kick-Flo®	0.745	4.010
Mean Flow		4.368



PT/329/0412

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Head (m)	Flow (l/s)
0.000	0.000
0.041	0.876
0.083	2.748
0.124	4.215
0.166	4.548
0.207	4.761
0.248	4.891
0.290	4.963
0.331	4.994
0.372	4.995
0.414	4.976
0.455	4.943
0.497	4.896
0.538	4.835
0.579	4.753
0.621	4.643
0.662	4.493
0.703	4.290
0.745	4.026
0.786	4.110
0.828	4.209
0.869	4.304
0.910	4.398
0.952	4.489
0.993	4.578
1.034	4.665
1.076	4.751
1.117	4.835
1.159	4.917
1.200	4.997

DESIGN ADVICE



The head/flow characteristics of this SHE-0103-5000-1200-5000 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
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DATE 03/04/2020 10:55

Site

DESIGNER Carina Smith

Ref

SHE-0103-5000-1200-5000

Hydro-Brake Optimum®

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