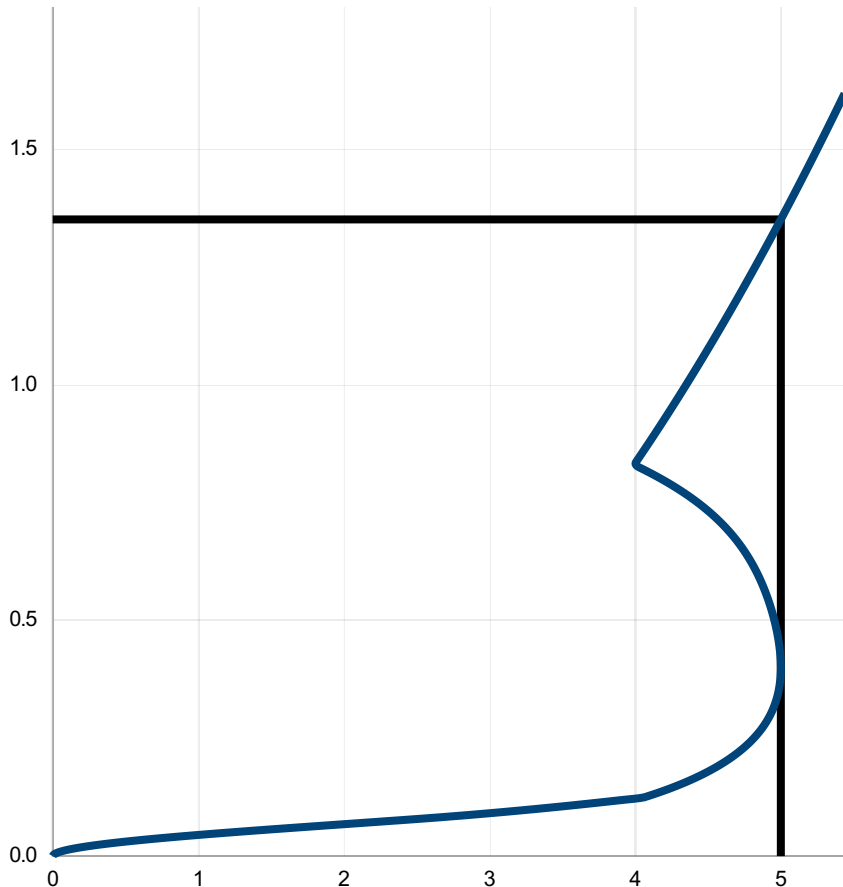


Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.350	5.000
Flush-Flo™	0.400	5.000
Kick-Flo®	0.829	3.990
Mean Flow		4.384



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Head (m)	Flow (l/s)
0.000	0.000
0.047	1.065
0.093	3.079
0.140	4.206
0.186	4.542
0.233	4.757
0.279	4.890
0.326	4.963
0.372	4.995
0.419	4.998
0.466	4.980
0.512	4.945
0.559	4.896
0.605	4.829
0.652	4.738
0.698	4.616
0.745	4.449
0.791	4.226
0.838	4.011
0.884	4.112
0.931	4.210
0.978	4.306
1.024	4.399
1.071	4.491
1.117	4.580
1.164	4.667
1.210	4.753
1.257	4.837
1.303	4.919
1.350	5.000

DESIGN ADVICE



The head/flow characteristics of this SHE-0100-5000-1350-5000 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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DATE 14/03/2024 07:24

Site Benmore Drive

DESIGNER John Marshall

Ref 223-008-S4

SHE-0100-5000-1350-5000

Hydro-Brake® Optimum