

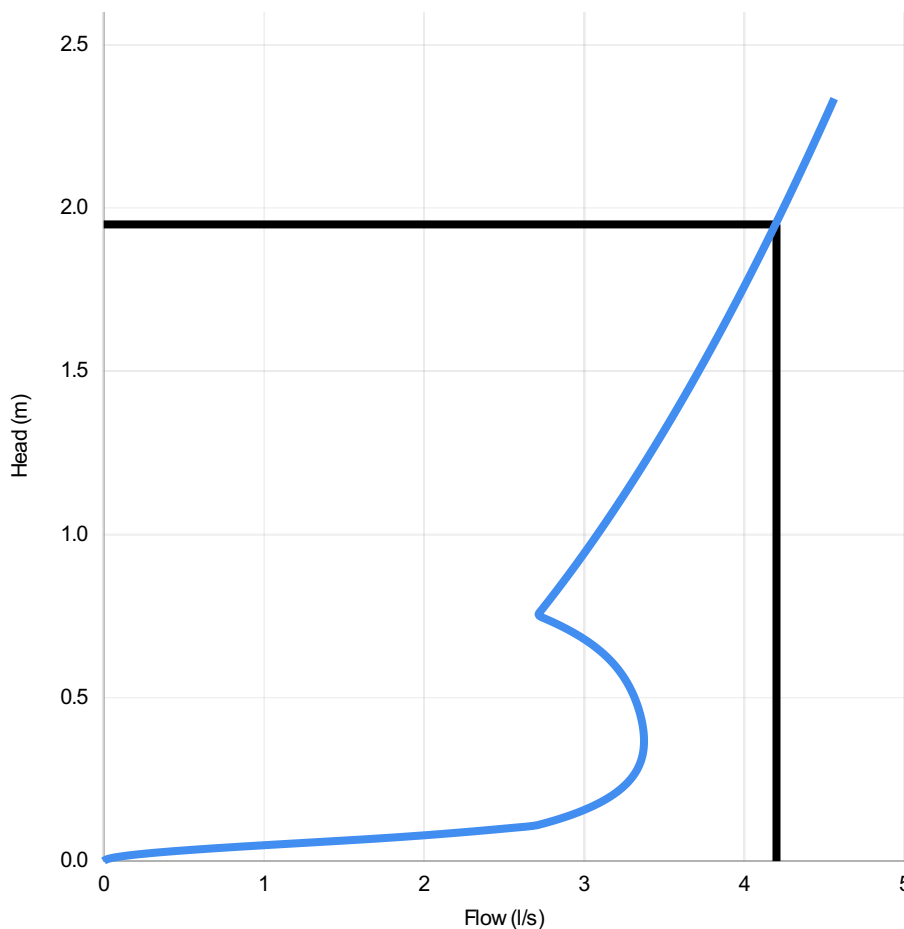
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.950	4.200
Flush-Flo	0.368	3.373
Kick-Flo®	0.752	2.705
Mean Flow		3.281



PT/329/0412

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Head (m)	Flow (l/s)
0.000	0.000
0.067	1.647
0.134	2.877
0.202	3.175
0.269	3.316
0.336	3.368
0.403	3.368
0.471	3.336
0.538	3.278
0.605	3.181
0.672	3.022
0.740	2.769
0.807	2.794
0.874	2.897
0.941	2.997
1.009	3.094
1.076	3.186
1.143	3.276
1.210	3.364
1.278	3.448
1.345	3.531
1.412	3.611
1.479	3.690
1.547	3.766
1.614	3.841
1.681	3.914
1.748	3.986
1.816	4.057
1.883	4.126
1.950	4.193

DESIGN ADVICE



The head/flow characteristics of this SHE-0084-4200-1950-4200 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 04/10/2021 11:18

Site Dappers Lane

DESIGNER Liam Hannon

Ref 20079 - CC12

SHE-0084-4200-1950-4200

Hydro-Brake Optimum®

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