

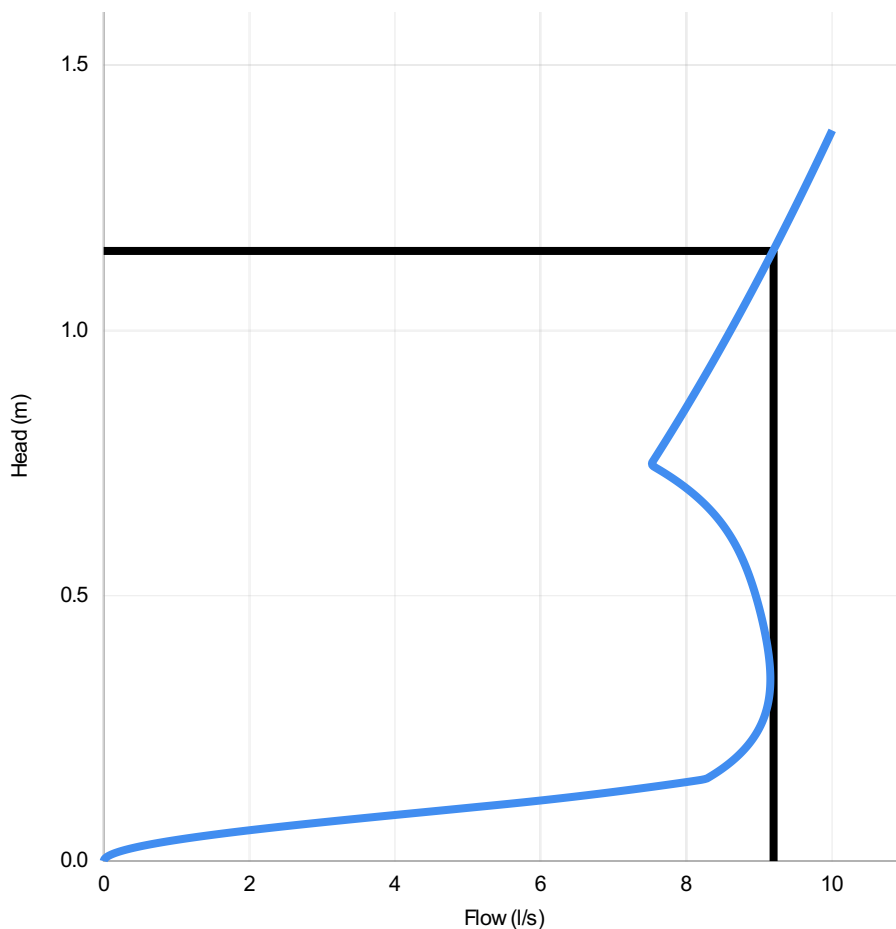
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.150	9.200
Flush-Flo	0.343	9.156
Kick-Flo®	0.746	7.507
Mean Flow		7.942



PT/329/0412

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Head (m)	Flow (l/s)
0.000	0.000
0.040	0.986
0.079	3.440
0.119	6.309
0.159	8.320
0.198	8.709
0.238	8.950
0.278	9.086
0.317	9.146
0.357	9.153
0.397	9.125
0.436	9.073
0.476	9.005
0.516	8.921
0.555	8.817
0.595	8.682
0.634	8.498
0.674	8.244
0.714	7.895
0.753	7.542
0.793	7.725
0.833	7.903
0.872	8.076
0.912	8.246
0.952	8.412
0.991	8.574
1.031	8.733
1.071	8.889
1.110	9.042
1.150	9.192

DESIGN ADVICE



The head/flow characteristics of this SHE-0138-9200-1150-9200 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

DATE 04/10/2021 11:23

Site Dappers Lane

DESIGNER Liam Hannon

Ref 20079 - CC38

SHE-0138-9200-1150-9200

Hydro-Brake Optimum®