

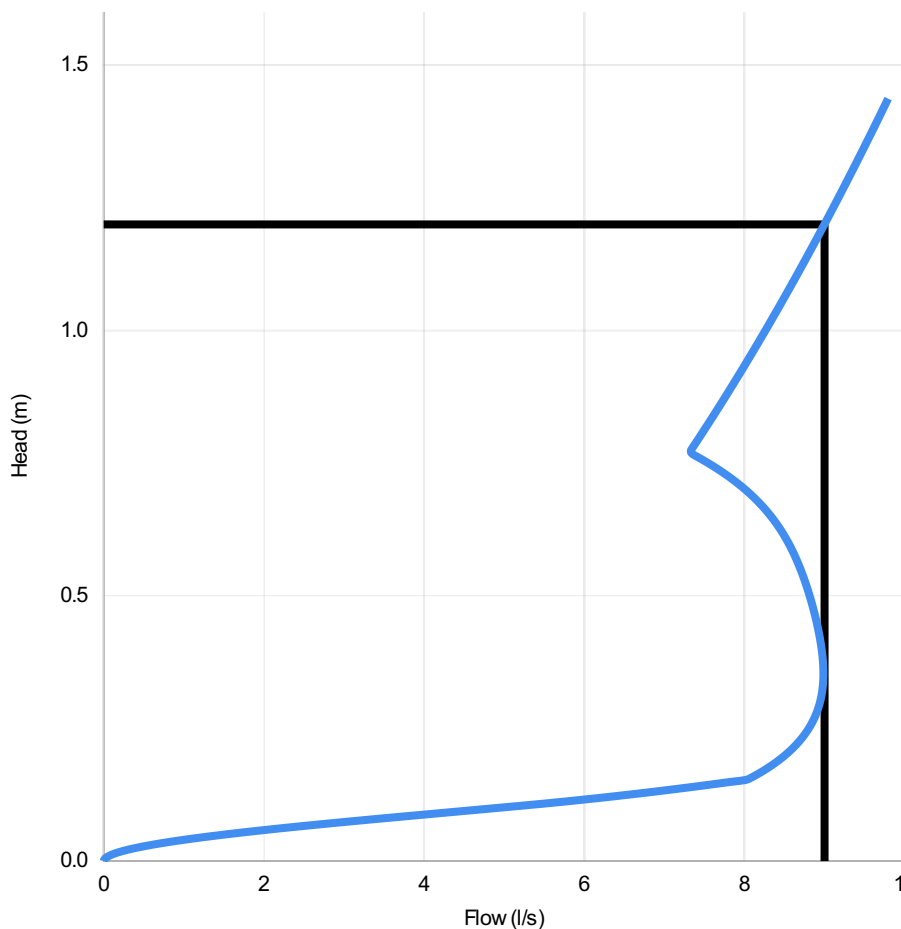
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.200	9.000
Flush-Flo	0.354	8.986
Kick-Flo®	0.769	7.308
Mean Flow		7.796



PT/329/0412

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Head (m)	Flow (l/s)
0.000	0.000
0.041	1.058
0.083	3.643
0.124	6.491
0.166	8.183
0.207	8.562
0.248	8.795
0.290	8.924
0.331	8.979
0.372	8.982
0.414	8.949
0.455	8.894
0.497	8.821
0.538	8.730
0.579	8.617
0.621	8.467
0.662	8.264
0.703	7.985
0.745	7.605
0.786	7.383
0.828	7.562
0.869	7.736
0.910	7.906
0.952	8.072
0.993	8.234
1.034	8.393
1.076	8.549
1.117	8.701
1.159	8.851
1.200	8.998

DESIGN ADVICE



The head/flow characteristics of this SHE-0136-9000-1200-9000 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 22/11/2019 15:46

Site Bank Bridge Road

DESIGNER Andrew Mulligan

Ref 12068

SHE-0136-9000-1200-9000

Hydro-Brake Optimum®