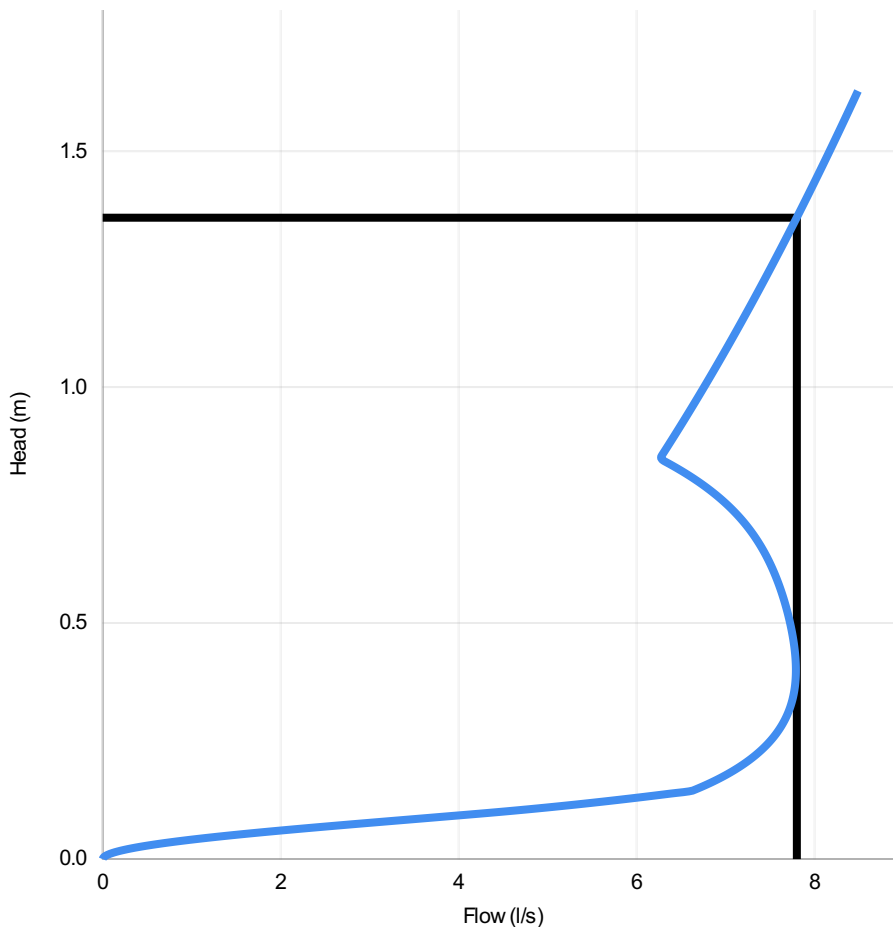


Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.360	7.800
Flush-Flo	0.401	7.789
Kick-Flo®	0.848	6.256
Mean Flow		6.800



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Head (m)	Flow (l/s)
0.000	0.000
0.047	1.260
0.094	4.070
0.141	6.455
0.188	7.088
0.234	7.420
0.281	7.623
0.328	7.736
0.375	7.783
0.422	7.786
0.469	7.757
0.516	7.705
0.563	7.633
0.610	7.540
0.657	7.417
0.703	7.250
0.750	7.023
0.797	6.716
0.844	6.307
0.891	6.401
0.938	6.556
0.985	6.707
1.032	6.854
1.079	6.997
1.126	7.138
1.172	7.275
1.219	7.410
1.266	7.542
1.313	7.671
1.360	7.798

DESIGN ADVICE



The head/flow characteristics of this SHE-0125-7800-1360-7800 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	12/07/2023 14:00
Site	BENNETT STREET
DESIGNER	Robin Foster
Ref	SHB2-2

SHE-0125-7800-1360-7800
Hydro-Brake Optimum®