

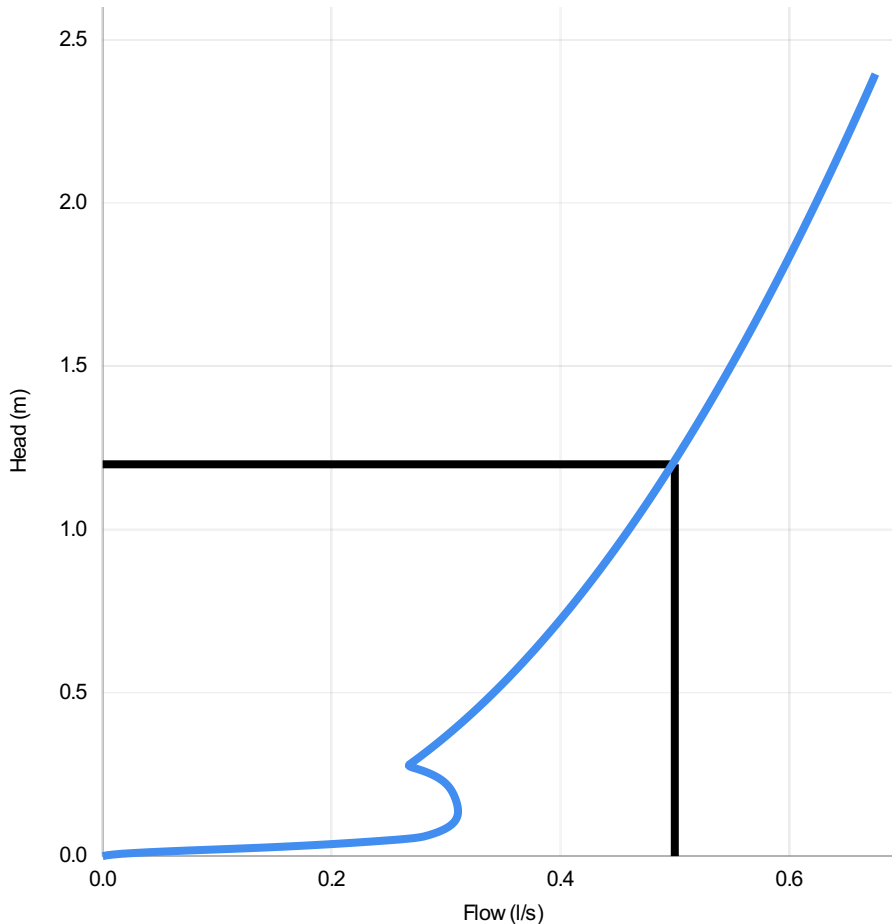
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.200	0.500
Flush-Flo	0.137	0.311
Kick-Flo®	0.275	0.266
Mean Flow		0.367



PT/329/0412

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Head (m)	Flow (l/s)
0.000	0.000
0.041	0.221
0.083	0.299
0.124	0.310
0.166	0.309
0.207	0.304
0.248	0.289
0.290	0.272
0.331	0.287
0.372	0.302
0.414	0.315
0.455	0.328
0.497	0.341
0.538	0.352
0.579	0.364
0.621	0.374
0.662	0.385
0.703	0.395
0.745	0.405
0.786	0.414
0.828	0.424
0.869	0.433
0.910	0.441
0.952	0.450
0.993	0.458
1.034	0.467
1.076	0.475
1.117	0.483
1.159	0.490
1.200	0.498

DESIGN ADVICE



The head/flow characteristics of this SHE-0031-5000-1200-5000 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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Site Beyer Close

DESIGNER Mark Symonds

Ref 715

SHE-0031-5000-1200-5000

Hydro-Brake Optimum®