

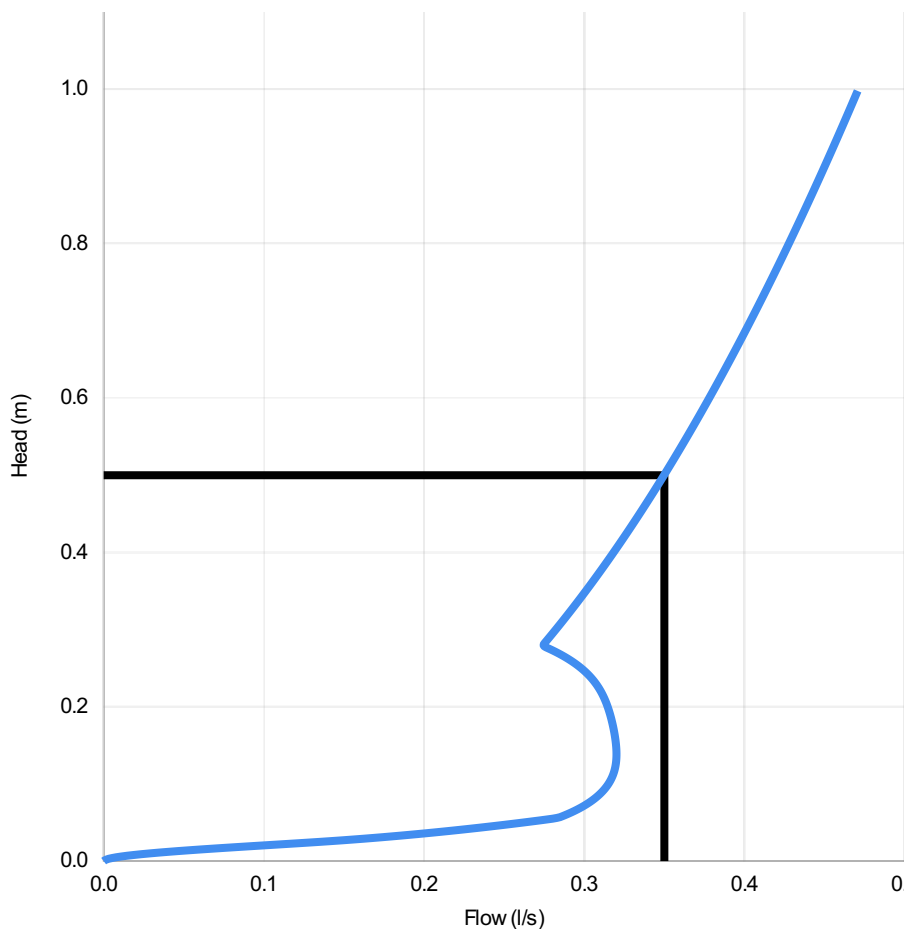
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	0.500	0.350
Flush-Flo	0.138	0.320
Kick-Flo®	0.279	0.274
Mean Flow		0.293



PT/329/0412

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Head (m)	Flow (l/s)
0.000	0.000
0.017	0.076
0.034	0.193
0.052	0.268
0.069	0.298
0.086	0.309
0.103	0.316
0.121	0.319
0.138	0.320
0.155	0.320
0.172	0.318
0.190	0.316
0.207	0.313
0.224	0.309
0.241	0.303
0.259	0.293
0.276	0.277
0.293	0.279
0.310	0.286
0.328	0.293
0.345	0.299
0.362	0.305
0.379	0.311
0.397	0.317
0.414	0.323
0.431	0.328
0.448	0.334
0.466	0.339
0.483	0.345
0.500	0.350

DESIGN ADVICE



The head/flow characteristics of this SHE-0031-3500-0500-3500 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

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Site Giles Vos

DESIGNER stephen webster

Ref 0137

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Hydro-Brake Optimum®