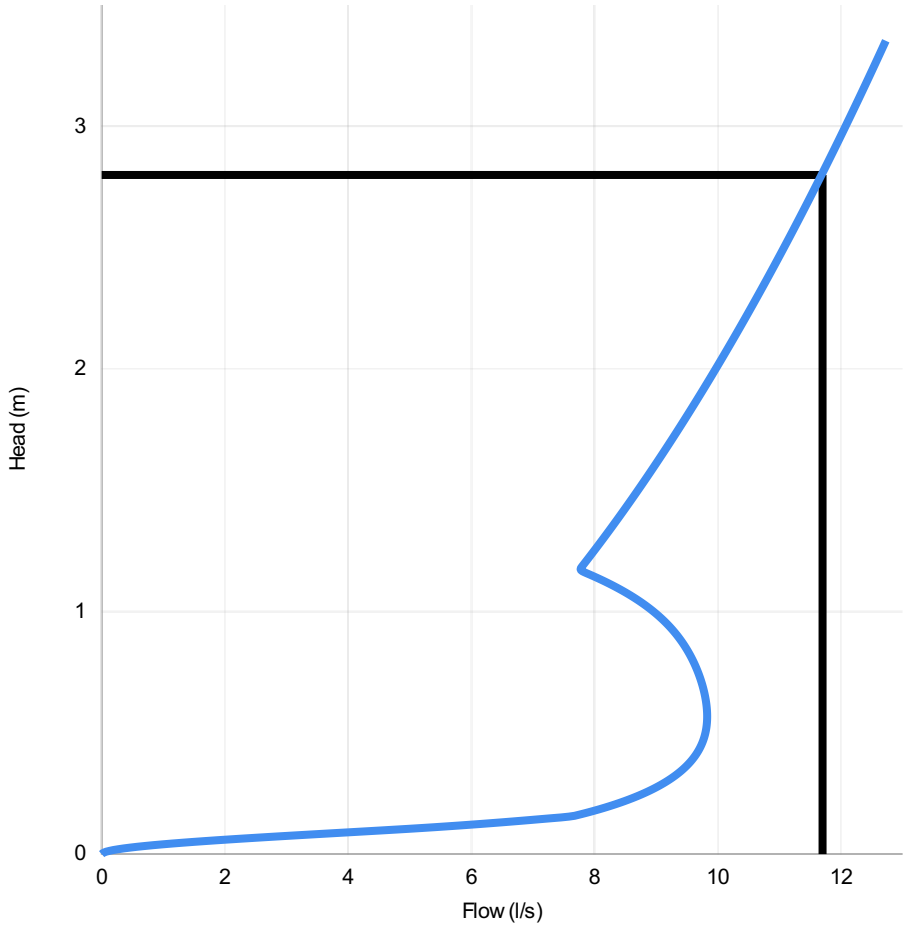
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	2.800	11.700
Flush-Flo	0.567	9.827
Kick-Flo®	1.170	7.745
Mean Flow		9.286

BBA APPROVAL INSPECTION TESTING CERTIFICATION
CERTIFICATE No 08/4596

WRc APPROVED
PT/329/0412

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Head (m)	Flow (l/s)
0.000	0.000
0.097	4.463
0.193	8.186
0.290	9.103
0.386	9.574
0.483	9.781
0.579	9.826
0.676	9.771
0.772	9.642
0.869	9.434
0.966	9.111
1.062	8.612
1.159	7.866
1.255	8.006
1.352	8.288
1.448	8.561
1.545	8.824
1.641	9.079
1.738	9.327
1.834	9.567
1.931	9.801
2.028	10.029
2.124	10.252
2.221	10.469
2.317	10.682
2.414	10.890
2.510	11.094
2.607	11.294
2.703	11.490
2.800	11.683

DESIGN ADVICE

The head/flow characteristics of this SHE-0131-1170-2800-1170 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	20/02/2023 10:37
Site	Harry Dalton Fields
DESIGNER	Anthony Peet
Ref	882551

SHE-0131-1170-2800-1170

Hydro-Brake Optimum®

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