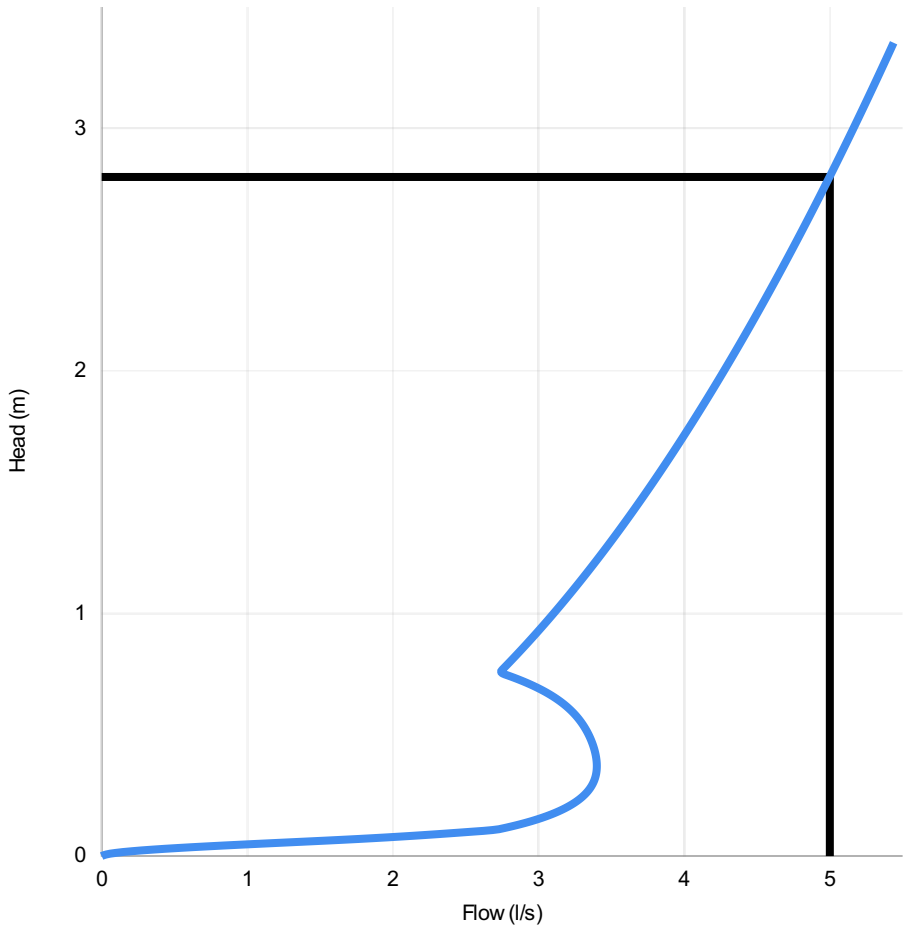
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	2.800	5.000
Flush-Flo	0.371	3.400
Kick-Flo®	0.756	2.730
Mean Flow		3.707

BBA APPROVAL INSPECTION TESTING CERTIFICATION
CERTIFICATE No 08/4596

WRc APPROVED
PT/329/0412



Head (m)	Flow (l/s)
0.000	0.000
0.097	2.449
0.193	3.168
0.290	3.364
0.386	3.399
0.483	3.358
0.579	3.256
0.676	3.050
0.772	2.757
0.869	2.909
0.966	3.053
1.062	3.189
1.159	3.319
1.255	3.444
1.352	3.564
1.448	3.679
1.545	3.790
1.641	3.898
1.738	4.003
1.834	4.104
1.931	4.203
2.028	4.300
2.124	4.394
2.221	4.485
2.317	4.575
2.414	4.663
2.510	4.749
2.607	4.834
2.703	4.916
2.800	4.998

DESIGN ADVICE

The head/flow characteristics of this SHE-0084-5000-2800-5000 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.**

Hydro International®

DATE	03/06/2019 14:53
Site	Tankersley
DESIGNER	Chris Richardson
Ref	4759

SHE-0084-5000-2800-5000

Hydro-Brake Optimum®

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