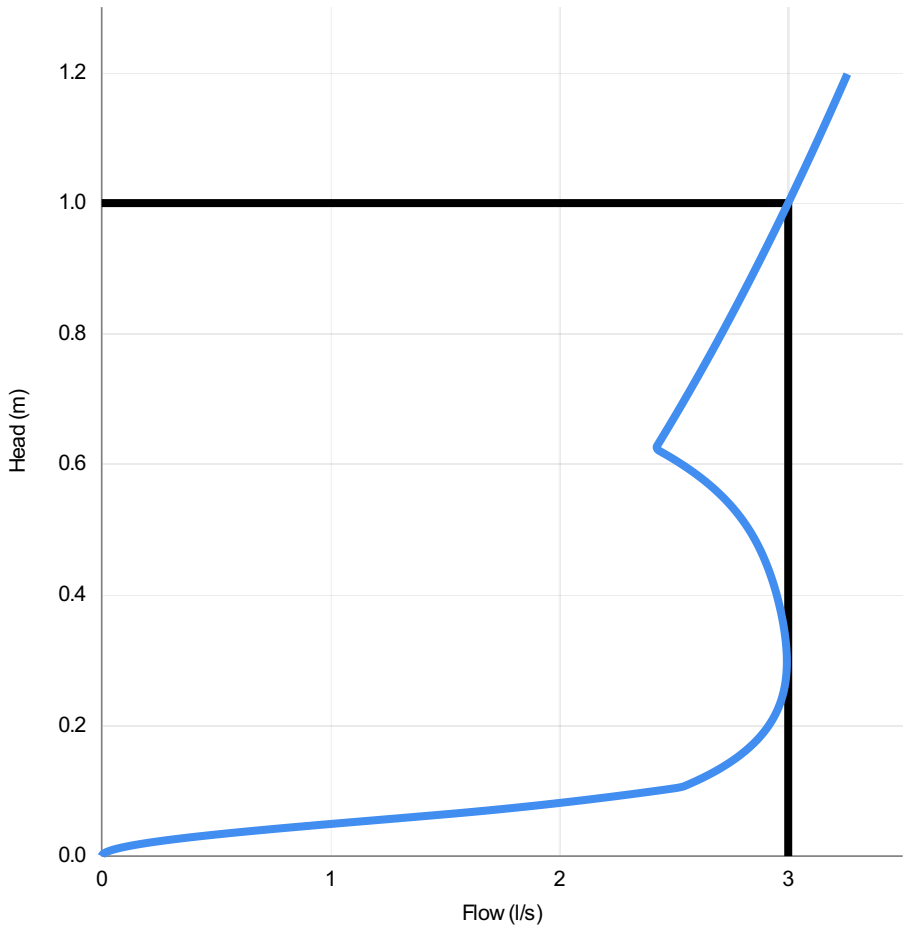
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.000	3.000
Flush-Flo	0.297	2.994
Kick-Flo®	0.623	2.418
Mean Flow		2.624

BBA APPROVAL INSPECTION TESTING CERTIFICATION
CERTIFICATE No 08/4596

wrc approved™
PT/503/0422
Valid: 01/04/2022 - 31/03/2027

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Head (m)	Flow (l/s)
0.000	0.000
0.034	0.539
0.069	1.659
0.103	2.498
0.138	2.720
0.172	2.848
0.207	2.928
0.241	2.972
0.276	2.991
0.310	2.993
0.345	2.983
0.379	2.965
0.414	2.938
0.448	2.904
0.483	2.857
0.517	2.795
0.552	2.709
0.586	2.592
0.621	2.436
0.655	2.474
0.690	2.532
0.724	2.589
0.759	2.644
0.793	2.698
0.828	2.751
0.862	2.803
0.897	2.853
0.931	2.903
0.966	2.952
1.000	3.000

DESIGN ADVICE

The head/flow characteristics of this SHE-0082-3000-1000-3000 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	22/08/2023 13:51
Site	22164
DESIGNER	Alex Mitcheson
Ref	FC

SHE-0082-3000-1000-3000

Hydro-Brake Optimum®

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