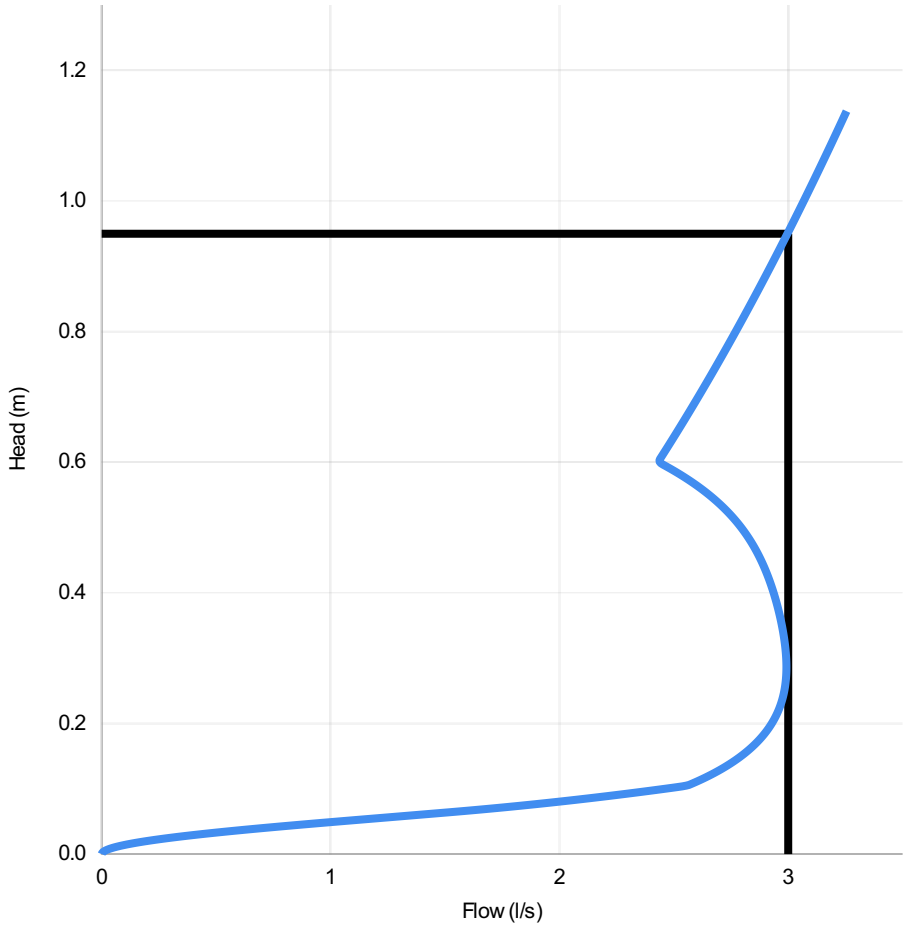
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	0.950	3.000
Flush-Flo	0.286	2.992
Kick-Flo®	0.600	2.430
Mean Flow		2.620

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
0.033	0.494
0.066	1.567
0.098	2.423
0.131	2.712
0.164	2.841
0.197	2.922
0.229	2.967
0.262	2.988
0.295	2.992
0.328	2.983
0.360	2.966
0.393	2.942
0.426	2.911
0.459	2.869
0.491	2.813
0.524	2.735
0.557	2.630
0.590	2.488
0.622	2.471
0.655	2.529
0.688	2.586
0.721	2.641
0.753	2.695
0.786	2.748
0.819	2.800
0.852	2.850
0.884	2.900
0.917	2.949
0.950	2.996

DESIGN ADVICE

The head/flow characteristics of this SHE-0083-3000-0950-3000 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	08/12/2022 13:27
Site	
DESIGNER	Shaun Tonge
Ref	Darley Ave

SHE-0083-3000-0950-3000

Hydro-Brake Optimum®

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