

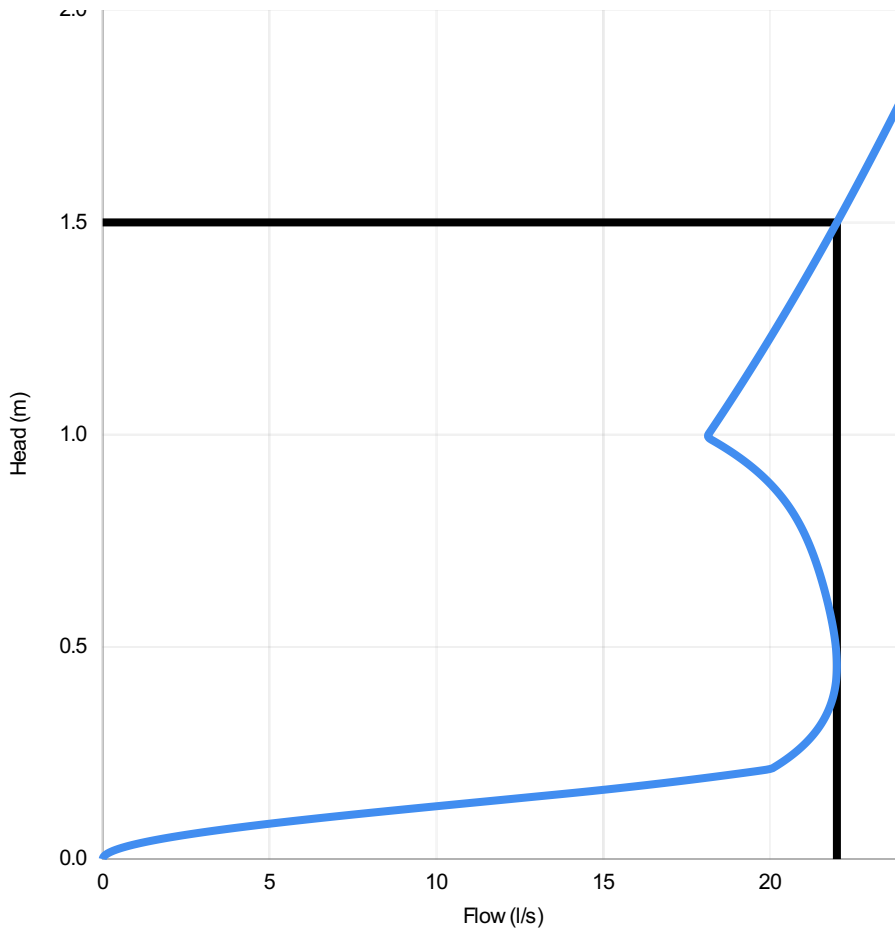
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.500	22.000
Flush-Flo	0.455	22.000
Kick-Flo®	0.993	18.084
Mean Flow		18.988



PT/329/0412

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Head (m)	Flow (l/s)
0.000	0.000
0.052	2.056
0.103	7.318
0.155	14.001
0.207	19.559
0.259	20.862
0.310	21.459
0.362	21.804
0.414	21.966
0.466	21.998
0.517	21.941
0.569	21.826
0.621	21.672
0.672	21.485
0.724	21.259
0.776	20.971
0.828	20.587
0.879	20.061
0.931	19.337
0.983	18.356
1.034	18.437
1.086	18.869
1.138	19.290
1.190	19.702
1.241	20.105
1.293	20.499
1.345	20.885
1.397	21.264
1.448	21.635
1.500	22.000

DESIGN ADVICE

The head/flow characteristics of this SHE-0200-2200-1500-2200 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.



DATE	15/10/2020 12:44
Site	holmfirth
DESIGNER	robert thacker
Ref	19539

SHE-0200-2200-1500-2200
Hydro-Brake Optimum®