

Depth (m)	Outflow (l/s)
0.008	0.03
0.016	0.12
0.024	0.26
0.032	0.44
0.04	0.66
0.048	0.89
0.056	1.13
0.064	1.36
0.072	1.56
0.08	1.73
0.088	1.89
0.096	1.98
0.104	1.99
0.112	2
0.12	2
0.128	2
0.136	2
0.144	2
0.152	1.99
0.16	1.98
0.168	1.98
0.176	1.97
0.184	1.96
0.192	1.95
0.2	1.94
0.208	1.94
0.216	1.93
0.224	1.92
0.232	1.91
0.24	1.89
0.248	1.88
0.256	1.86
0.264	1.84
0.272	1.81
0.28	1.78
0.288	1.73
0.296	1.75
0.304	1.77
0.312	1.79
0.32	1.81
0.328	1.83
0.336	1.85
0.344	1.87
0.352	1.89
0.36	1.91
0.368	1.93
0.376	1.95
0.384	1.97
0.4	2

Hydro International
Hydraulic modelling data for
SHE-0076-2.000-0400-
Hydro-Brake Optimum®
for use in Micro Drainage WinDes

TECHNICAL SPECIFICATION

	HEAD (m)	FLOW (l/s)
Design	0.4	2
Flush-Flo™	0.127	2
Kick-Flo®	0.288	1.73
Mean Flow over head		1.67

Minimum Clearance (n 0.0046

A guide to modelling the Hydro-Brake Optimum™
using Micro Drainage WinDes is available from our website

Fiona M. Bl 42936.44

HB S Optimum Designer Release v4.5

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0.6	2.41
0.8	2.75

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