

Technical Specification

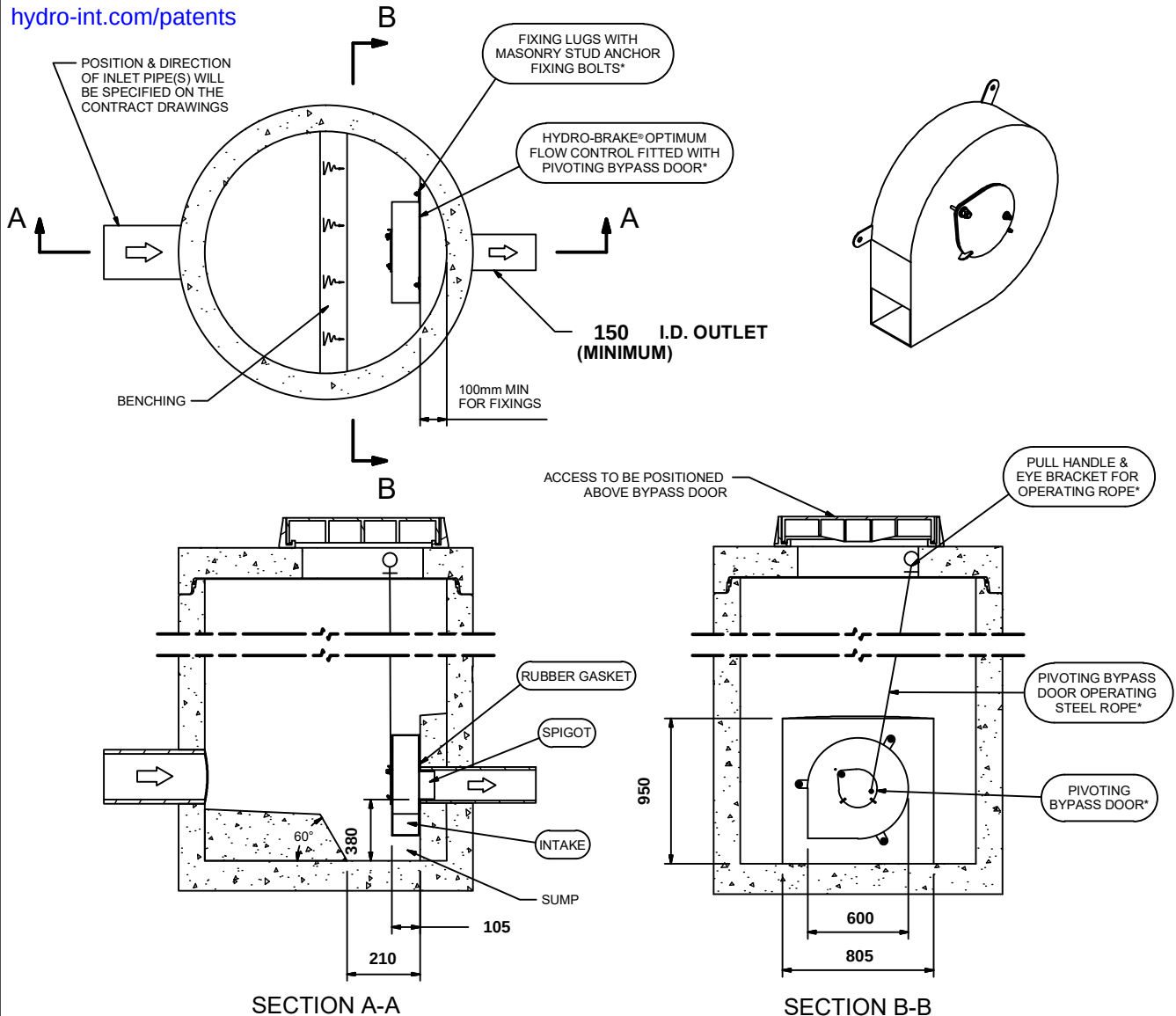
Control Point	Head (m)	Flow (l/s)
Primary Design	1.450	5.000
Flush-Flo™	0.432	4.975
Kick-Flo®	0.882	3.970
Mean Flow		4.376

Hydro-Brake® Optimum Flow Control including:

- 3 mm grade 304L stainless steel
- Integral stainless steel pivoting by-pass door allowing clear line of sight through to outlet, c/w stainless steel operating rope
- Beed blasted finish to maximise corrosion resistance
- Stainless steel fixings
- Rubber gasket to seal outlet
- Indicative Weight: 19 kg



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THIS DESIGN LAYOUT IS FOR ILLUSTRATIVE PURPOSES ONLY. NOT TO SCALE.

DESIGN ADVICE



The head/flow characteristics of this SHE-0099-5000-1450-5000 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	08/12/2022 14:29
SITE	
DESIGNER	Zeeraak Janjua
REF	MD-SHE-0099-5000-1450-5000

SHE-0099-5000-1450-5000
Hydro-Brake® Optimum