



# WASTOP<sup>®</sup> ACCESS

## TECHNICAL SPECIFICATION

Model no.	WS125-WA425
Nominal Diameter	DN/OD 125
Fasteners mtrl.	AISI 316, Marine grade Stainless Steel
Weight	13 kg
Riser	425 mm
Chamber Diameter	425 mm
Invert-Ground min.	1250 mm
Max flow (velocity)	2 m/s
Max flow (volumetric)	40 l/s
Construction length	717 mm

Membrane	S2	S3
Max Back pressure (mH <sub>2</sub> O)	3	5
Horizontal opening pressure (mmH <sub>2</sub> O)	180	243
Horizontal closing pressure (mmH <sub>2</sub> O)	72	83
Submerged opening pressure (mmH <sub>2</sub> O)	140	180
Submerged closing pressure (mmH <sub>2</sub> O)	15	25
Vertical opening pressure (mmH <sub>2</sub> O)	230	278
Vertical closing pressure (mmH <sub>2</sub> O)	120	145
Available membrane mtrl.	MVQ Silicone	MVQ Silicone

- Tests performed at room temperature (16-20°C).
- Actual values may vary within +/- 15%.
- Reference point measured from bottom of pipe.
- Higher flows requires custom valve, contact Wapro
- Flange installation is highly recommended at flows above 6.5 f/s