

# VENTURI DEVICE



## Overview

This system allows to suck mud and liquids in depth, thanks to the Venturi-effect generated by the water jets within the cone.

## Characteristics

Suction hoses of sewer cleaning vehicles can be attached to the DN80 or DN100 inlets. An intermediate device allows a serial connection in order to increase suction depth.

# Technical Specifications

	DN50	DN 80	DN 100
<b>Inlet (air/water)</b>	1/2" F	1/2" F	1/2" F
<b>Suction Hose</b>	DN50 (2")	DN80 (3")	DN100 (4")
<b>Suction Outlet</b>	2" F	3" M	4" M
<b>Length (mm)</b>	100	270	370
<b>Weight (kg)</b>	5	4,7	5,7
<b>Inserts</b>	6 x M6	3 x TE M10	3 x TE M10
<b>Max pressure (bar)</b>	250	225	225
<b>Suction inlet</b>	2" F	3" M	4" M
<b>#Venturi</b>	-	5100.10	5100.12
<b>#Intermediate device</b>	5100.01	5110.01	5110.02

## Items

### Suction Devices

Part No.	Description
5100.10	Venturi Device, 80 mm 3" M
5100.12	Venturi Device, 100 mm 4" M
5110.01	Intermediate Venturi Device DN80 3" M-M,
5110.02	Intermediate Venturi Device, 100 mm 4" M-M
5100.01	Venturi Device, 50 mm, SS

### Accessories

Part No.	Description
221403	Male ball joint 80 mm 3" F
5100.016	Adapter 1/2"M - Quick coupling EU DN7,5 x Venturi air

## GALLERY IMAGES

