

Dekra

VT 1011 SE Underwater Vacuum



A robust underwater vacuum/
suction device for safe removal
and retrieval of foreign parts
in nuclear areas like ponds and
pressure vessels.

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Robotics

Removal of debris

Retrieval of foreign parts up to Ø20mm

Depth rated up to 5 bar/50m

Various filters (ABS) available

Various stainless steel filters available (10 – 100 µm)

Carbon rods as deployment tool extendable to nearly any length

Cable reel with integrated control unit

Remote control with monitor and camera integrated in device optionally available

Adjustable suction power

Filters disposable via remote control

Specification

- > Length: 340 mm (without hose)
- > Diameter: 103 mm
- > Weight: 3,9 kg
- > Material: stainless steel
- > Suction flow: 3m³/h
- > Connections: VT 29 G carbon pole endlessly extendable
- > Supply voltage: 48V DC

Options and Upgrades

Filter

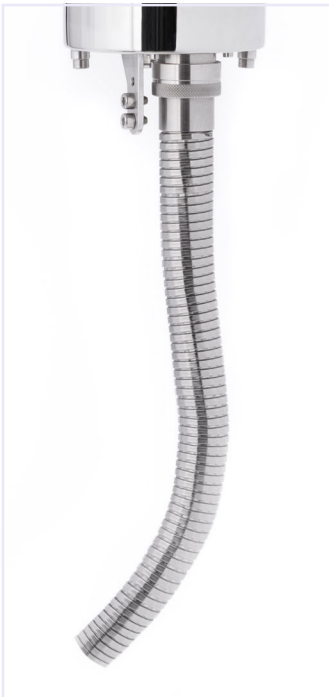
- Plastic strainer (ABS)
- Stainless steel strainer
- 100µm strainer
- 500µm strainer
- 3mm strainer

Connections

VT 29 GK carbon pole endlessly extendable

Peripheral devices

- Cable reel: 50 metre cable length
- Remote control: optional, with LC-Display for additional camera
- Surveillance camera: VT 25 (optional)



Images shown may not be an exact representation of the features listed.

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