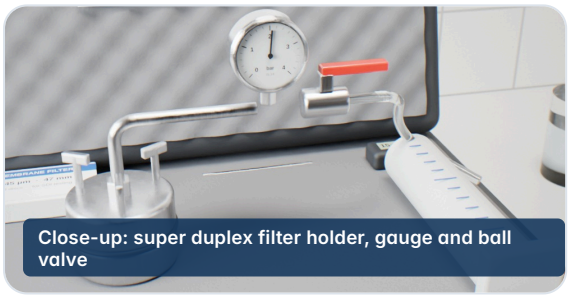
PRODUCT DATASHEET

Siltometer 500 Max Seawater SDI Test Kit

Portable manual SDI kit for seawater, super duplex or non-metallic wetted parts

Product page





Close-up: super duplex filter holder, gauge and ball valve

OVERVIEW

The Tech Inc. Siltometer 500 Max Seawater SDI Test Kit is a portable manual SDI kit built for seawater and other chloride-bearing feeds. The filter holder and wetted fittings are in super duplex stainless steel or non-metallic materials, so the kit can sit on a seawater line without pitting.

TYPICAL DESIGN DATA

Standard	ASTM D4189
Range	SDI-15 0 to 6.7
Filter	47 mm, 0.45 µm
Pressure gauge	0 to 4 bar
Wetted parts	Super duplex or non-metallic
Size and weight	About 370 × 175 × 220 mm, about 10 kg in case

MODELS AND CAPACITIES

- **Simple SDI 100** – manual kit with stainless steel filter holder, gauge, ball valve and 500 mL cylinder
- **Siltometer 500 Max** – manual kit for seawater, with super duplex or non-metallic wetted parts

Manual SDI kits.

ORDERING CODE

Example **S500MAX-SD**: **SD** wetted parts: SD super duplex, NM non-metallic.

SCOPE OF SUPPLY

Included: factory acceptance test with a written report; drawings for approval, material certificates and manual. **Options:** non-metallic build; extra filter packs; spare O-rings; training video call.

KEY ADVANTAGES

- **Seawater-proof** – super duplex or non-metallic
- **Standard method** – to ASTM D4189
- **Portable** – no power needed
- **Low cost** – standard 47 mm filters

Designed and built by Tech Inc. · **Part of the Davey Group since 1990**

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How to cite: Siltometer 500 Max Seawater SDI Test Kit (model Siltometer 500). Tech Inc., Vaughan, Ontario, Canada. www.techincresearch.com/product-page/siltometer-500-max-seawater-sdi-kit

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