



Be Right™



## SIGMA SD 900 Portable sampler, 1x 11.4L PE, w/o power supply

Številka izdelka: SD900P.99.11110

**ZASTAREL IZDELEK**  
Ta izdelek ni več na voljo.

### Portable, practical and rugged: SIGMA SD 900

Before and after each sampling operation, an automatic air-purge is carried out. In addition, the intake line can be rinsed several times with the source liquid before sampling is carried out. There is therefore no chance of carryover occurring.

Up to 20 times longer service life: The newly designed peristaltic pump has spring-mounted rollers. Large particles and solids therefore do not interfere with the sampling and virtually no wear occurs. The pump housing is transparent, so visual checks can be carried out at any time.

The compact sampler is easy to transport, freely programmable and extremely flexible, thanks to the variable container options.

#### Easy to operate, with intuitive user guidance

Simplified keypad with intuitive icons and scrolling menu of the Hach Sigma SD900 Active Cooling Sampler assures easy setup. The large 5-line transreflective LED backlit display is readable in bright or subdued lighting.

#### Reduced maintenance through spring-mounted peristaltic pump

Worried about replacing tubing? The peristaltic pump with spring loaded rollers reduces pump tubing wear and prevent pump jams. The life time of pump tubing is 20,000 cycles compared to 1000 cycles on other samplers.

#### Fast programming and updates by computer

Do you need samples to meet local regulations of 24 x hourly mixed / daily mixed sample?

We offer unique options of 1 x 25 litre PE and 1 X 20 litre glass with an active cooled sampler base.

#### Repeated rinsing avoids cross-contamination

The compact, weather-proof housing polyethylene plastic ensures failure-free operation over many years even in extremely corrosive applications.

#### Accurate sampling for correct analysis

The Sigma SD900 Portable Active cooling sampler comes with an integrated cooling machine which includes an autarktic temperature control for accurate temperature controlled sample conservation.

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## Specifikacije

Komunikacija:

# S pomnilnikom Flash EPROM lahko prek RS-232 posodobljate programsko opremo na terenu

# Združljivi s serijskim vmesnikom RS-232

# Vmesnik SDI-12 s tehnologijo "Plug and Play" za povezavo s sondami Hydrolab DS5 in MS5 na merilnih mestih

# Prenos programske opreme za ogled vzorca in obdelovanje podatkov, s katero lahko analizirate in posredujete podatke z grafi

Načelo vzorčenja:	Peristaltično
Prostornina vzorca:	Nastavljena po korakih za 10 ml od -
Pump flow rate:	pri 0,91 m navpičnega dviga v dovodni cevi premera 0,95 cm (3/8 palca)
Razpršena svetloba:	pri 4,6 m navpičnega dviga po 4,8-metrski vinilni dovodni cevi s premerom 0,95 m (3/8 palca) na nadmorski višini 0 pri 2 °C
Sesalna višina:	Vsaj sesalna glava pri 8,84-metrski vinilni dovodni cevi premera 0,95 m (3/8 palca) na nadmorski višini 0 med 20 in 25 °C
Št. uporabniških programov:	Shrani do programe vzorčenja
Tubing:	9,5 mm (3/8 palca) vinilna cev iz polietilena s PTFEskim premazom