



EZ9750 External Dilution Unit, max. 50x dilution, master for 2 analyers

Kat. číslo produktu: EZ9750.XX101202

CZK Cena bez DPH:

Dostupné

Kontaktujte nás

Convenient and precise sample dilution up to 1/250 - compatible with EZ Series online analysers

About the EZ9000 Series

The successful implementation of online analysers in process control strategies could not have been achieved without the development of a new generation of automatic sampling and sample preconditioning systems. The EZ9000 Series are the result of many years of experience in filtration, dilution and settling.

The EZ9750 is an external dilution unit designed for sample dilution in water analysis applications where concentrations of the analyte are so elevated that absorbance readings would be out of range, while any internal sample dilution would not be sufficient to cover the broad measuring range. The unit combines a number of features with ease of use:

- Discontinuous sample dilution system for external dilution up to 1/250
- Robust alternative to internal sample dilution by micropump or dispenser
- Dilution with demineralised water
- Fully controlled by analyser panel PC

Technické údaje

Cleaning: Automatic; frequency freely programmable

Dilution: Max. 50x dilution

Optional:

Max. 100x

Max.150x

Max. 200x

Max. 250x

Earth connection: Dry and clean earth pole with low impedance (< 1 Ohm) using an earth cable of > 2.5 mm²

Hmotnost: 25 kg

Instrument air: Dry and oil free according to ISA-S7.0.01-1996 quality standard for instrument air

Materiál: Cabinet: PVC

Dilution vessel: borosilicate glass

Tubing: Norprene, PFA, PE

Napájení: 100 - 240 VAC, 50/60 Hz

Max. power consumption: 120 VA

Odtok: 1/4" OD tubing

Required fast loop: 100 - 300 mL/min

Rozměry (V x Š x H): 690 mm x 465 mm x 330 mm

Size: Max. 50x dilution

Speciální funkce: Dilute - Black box with screen

Teplota vzorku: Max. 65 °C

Třída ochrany: IP55

Záruka: 24 měsíců