

CDS 7300 Autosampler

Introducing the New CDS-7300 waters only autosampler. Competitively priced, 72 position autosampler for EPA methods 524, 524 and 8260 waters. Connects to our 7000 Purge & Trap.

Technical Specifications

Water only AUTOSAMPLER

- 72 position autosampler, with removable sample trays for 40 ml VOA Vials, 3 trays of 24
- Internal Standard addition (2 µl)
- Water sample volumes are based on a sample loop (5 ml and 25 ml sample loops provided)
- Programmable rinses between runs
- Programmable blank analyses
- Programmable replicate/triplicate analyses
- The chemically inert sample pathways are made of PEEK®, silica lined Stainless Steel or glass
- Blank water rinse of the entire sample pathway (option for heated rinse to 90°C) before flushing sample pathways and the purge vessel. The number of rinses is user programmable.
- Computer interface



Product Specifications:

Tray Capacity: 72 sample vials, 40 mL EPA VOC
Sample Volume: based on sample loop
Operating Temperature: 15°C to 35°C
Relative Humidity: 10 to 90%
Line Voltage: 115 Vac ±15%, 230 Vac ±15%, 50/60 Hz ±3 Hz



Autosampler Features

- ▶ Two-stage sample probe on rugged robotic arm
- ▶ 72 sample removable trays
- ▶ Internal standard reservoir
- ▶ Chemically inert sample pathway
- ▶ 5 ml and 25 ml sample loops (behind the autosampler)
- ▶ Removable pneumatics/blumbing tray (behind the autosampler)

CDS-7000 E Features

- ▶ 5 and 25 ml sample vessels
- ▶ Integrated GC and On-the trap injection
- ▶ First Patented Foam Sensor
- ▶ Chemically inert sample pathway
- ▶ Exchangeable sample