



BABYNOX Eco

MANAGING YOUR SAMPLES
MADE EASY

The stationary BABYNOX Eco sampler is a compact device that operates in even the harshest conditions, and manufactured in line with Aqualyse quality standards

- Made entirely from stainless steel 304
- Vacuum pump sampling system for more accurate sampling. Peristaltic pump available on request
- No recalibration required after cleaning
- Graduated flask, protected in the sampling chamber
- Software with remote controlled program
- 9 customizable programs that can be activated simultaneously
- Cold and hot air conditioned / ventilated, precision probe temperature control, automatic defrosting
- Easy access to key components for ease of maintenance
- Many options available

It is just as sturdy and reliable as former versions

XY DISTRIBUTION SYSTEM

- Direct discharge
- No cross-contamination
- No fouling or plugging, no dispenser plate to clean
- Upkeep time saving
- Quality of samples



GENERAL PROPERTIES

- **Dimensions:** 1020 x 590 x 590 mm
- **Weight:** between 70 and 80 kg depending on the version
- **Power supply:** 230 VAC - 50 Hz
- **Main fuse:** 16 A
- **Output:** 750 VA max. including a high performance refrigeration system and heating unit
- **Operating temperature:** -25°C to +42°C
- **Inputs:** Flow rate: 0 / 4 -20 mA / Dry contact • Event: Dry contact
- **Outputs (4 in total):** Operating message • Default message • 2 free outputs
- **Suction height:** 7m

Its small size make it discreet, yet efficient

ADVANTAGES



- Simple and sturdy
- Ergonomics
- Accuracy and reliability
- Easy cleaning
- Operates under very difficult climatic and temperature conditions
- Many operating combinations
- Quiet and accurate vacuum pump system

BABYNOX Eco meets the standards: CE - ISO 5667

AVAILABLE VERSIONS

• Packaging:

• Single containers:

10.4 L / 15.4 L / 20 L / 26 L PE
2 x 0.4 L PE
4 x 6.4 L / 12 L PE
12 x 2.9 L PE or 12 x 2 L glass 16 x 2 L PE
24 x 1 L PE or 24 x 0.9 L glass

• Combined containers:

12 x 1 L + 1 x 10.4 L PE
12 x 2 L + 1 x 6 L PE
7 x 2 L + 14 x 1 L PE

• Communication:

The BABYNOX Eco can, as an option, house a modem for remote operating control, sending default messages via SMS, as well as remote start-up using a cell phone.



**BABYNOX ECO, THE PERFECT TOOL FOR TAKING YOUR SAMPLES,
EVEN UNDER THE MOST DIFFICULT CONDITIONS**