

domestic

poolbasic EVO

seko group has developed a simple and reliable system made up of an industrial container that houses the dosing pumps and instruments thus making installation and maintenance easy. Application of peristaltic technology - low noise output, easy to use, low maintenance, protection against siphoning phenomena, avoidance of direct contact with chemical products.



Plastic container
with IP 65 protection level

LED Display
(pH and Redox version)

DIGITAL Display
(Double version)

Transaxle Technology

Provides added support and stability to the gear shaft. This equalizes roller pressure, extending the life of the motor gearbox and squeeze tube.

Protection
against unauthorised interference

Electrode
self-calibrating and quality control

Immediate set-point reading

Simply and fast
Set Point programming and regulation

Power Supply
230 Vac (115 Vac upon request)

Automatic proportional dosing

General features

- Level probe input
- Flow sensor input
- Flow signal input (at 230V voltage for connection to circulation pump)
- PT100 temperature sensor input (optional sensor)
- Relay control for indicating when the dosing pump is working (230V contacts)
- End product level alarm
- Pump on "HOLD" for calibration or alarm status
- OFA (Over Feed Alarm) on the dosing cycle

pH

- **Flow Rate** 1.5 l/h o 5 l/h
- **Backpressure** 1.5 bar
- **pH measuring scale setting** 6.2... 8.0



Redox

- **Flow Rate** 1.5 l/h o 5 l/h
- **Backpressure** 1.5 bar
- **Redox measuring scale setting (A and B)**

480	540	600	660	720	A
510	570	630	690	750	
660	720	780	840	900	B
690	750	810	870	930	



Double (pH/Redox)

- **Flow Rate**
1.5 l/h o 5 l/h
- **Backpressure**
1.5 bar
- **pH measuring scale setting**
0...14
- **Redox measuring scale setting**
0...1000 mV



Installation Kit



Pool Basic Evo pH	•	•	•	•	•	•
Pool Basic Evo Redox	•	•	•	•	•	•
Pool Basic Evo Double	•	•	•	•	•	•