

CONNECT TO THE FUTURE  
with diaphragm metering pumps

**EcoPro | EcoAdd**



**ECOLAB**<sup>®</sup>

Everywhere It Matters.<sup>™</sup>

## ECOLAB'S NEW METERING PUMP GENERATION

The EcoPro/EcoAdd metering pump series combines state-of-the-art drive technology and a sophisticated design to a highly flexible dosing system.

Stepper motor technology, intelligent motor control and the re-design of diaphragm and pump head allow a multitude of applications with only one pump model.

With features such as touch display, variable arrangement of control panel and mounting plate, or communication tools such as USB or Bluetooth interfaces, these pumps can meet all requirements as regards handling, installation scenario and data overview.

The Eco series thus sets new standards in application versatility and operational safety.



Flexible installation

### SAFETY

- › Due to a change of colour, the alarm signal on the display can be recognized from a great distance
- › Dosing medium can be indicated on the display
- › Pump indicates material resistance for defined product classes



### SERVICE

- › Selection and display of service interval
- › Pump change without disconnecting the control lines
- › When scanning the QR code on the type plate, pump-specific maintenance parts are displayed



### EFFICIENCY

- › Less variants due to only five pump head sizes for the entire series
- › Flexible and fast assembly saves time
- › Perfect operator guidance via touch display





# P GENERATION WITH STANDING!

## EcoPro

Intelligent stepper motor pump with electronic setting of the metering capacity, with enable input, two different dosing modes (flow rates), and LED status signals.

- Precise metering for low and high viscosity chemicals
- Almost pulsation-free metering is possible
- Precise setting of metering capacity in a range of 1 - 100



## EcoAdd

High-end metering pump with all advantages of stepper motor technology, touch display, several operation and metering modes, operating data recording, safety features, communication tools...

- 3.5" touch display with user-friendly operator guidance
- Spacious terminal compartment for connection of control inputs and outputs
- One variable and three fixed metering modes for an adjustment to very different operating conditions and product properties
- The pump software holds information on the pump head materials. Hence, by matching the metering product to its product class, which is also registered in the software database, the pump is able to give a warning signal in case of an incompatibility.
- USB port for transferring setting values or operating data via memory stick or for software updates



# EcoAPP | EcoCONNECT

Connect to the future with smartphone APP and PC assessment software



## MAXIMUM OF DATA TRANSPARENCY AND PROCESS SAFETY DUE TO EXPANDABILITY OF EcoAdd:

Additional functions after upgrading the metering pump EcoAdd with a Bluetooth extension board and the free EcoApp download to your smartphone:

- Transmission, display and storage of setting values, operating data and alarm states on any smartphone with EcoAPP within Bluetooth range
- Notification or visual warning on the smartphone display if a pump is in alarm condition
- Automatic forwarding of data to one or more e-mail addresses is possible

Additional functions after installing the assessment program EcoCONNECT on your PC:

- Transfer of data from the smartphone via e-mail or directly from the pump via USB memory stick
- Metering capacities, processed pulses or number of alarms, changes of product, maintenance and calibrations can be recorded and documented
- Summing up of quantities and display of flow charts for a definable reporting period

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