



EcoAdd

The premium metering pump with intelligent operating concept

- ▲ Simple and fast operation thanks to plain text operator guidance and multicolor 3.5" graphic display with touch function
- ▲ Adjustable metering range up to 1:12000
- ▲ Different metering modes selectable (e.g. for adaptation to difficult suction conditions)
- ▲ USB interface (transmission of operating data, software updates)
- ▲ Bluetooth interface (operating data retrievable via smartphone APP)
- ▲ Evaluation and visualization tool for PC/laptop
- ▲ Variable arrangement of control unit and mounting console



Technical data

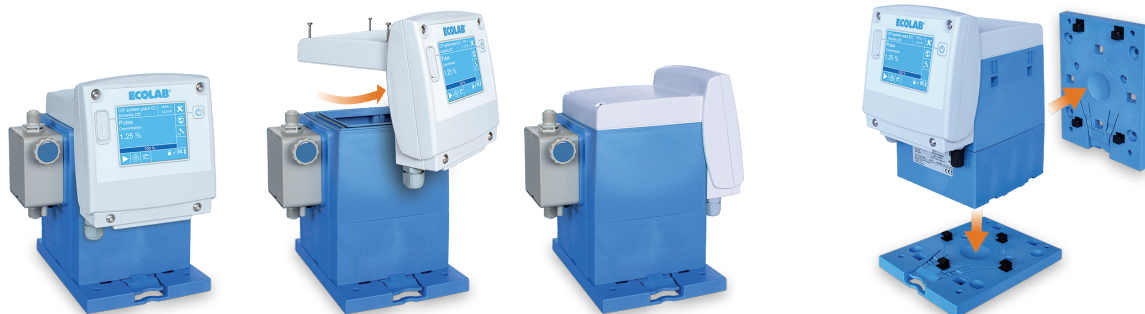
Features: Settings: on/off, test, 4 viscosity modes, 5 operating modes, metering range up to 1:12000
 Display: 3.5" graphic display, multicolor
 Operation mode: manual, pulse, current, timer, charge
 Inputs: release, pulse, current, charge, level, flow, diaphragm break
 Outputs: stroke signal, alarm
 Communication: USB, CAN Bus, Bluetooth (optional)

Material: Pump head / valves: PP, PVDF
 Valve balls: Ceramics, PTFE, stainless steel
 O-rings: FKM, EPDM, PTFE, FFPM (Kalrez)

General data:

Pump type		5	11	30	50	120
Pump capacity:	l/h	0.01 - 5	0.01 - 11	0.01 - 30	0.01 - 50	0.01 - 120
max. metering back pressure	bar	10	10	3	10	3
Connection thread		3/8"	3/8"	5/8"	5/8"	1 1/4"
Reproductivity		+ - 3%				
max. suction height	m	2				
max. metering frequency	1/min	171	190	171	158	171
Ambient temperature	°C	2 - 45				
Power supply	V	100 - 240 V 50/60 Hz				
Safety type		IP 65				
Certificates		CE, UL, CSA				

Variable structure



Flexible installation

Extensible communication tools



Smartphone APP

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