



## EcoEvo

### The smart and versatile metering pump

- ▲ Simple, clear operation
- ▲ Adjustable metering range up to 1:100
- ▲ Control via pulse and/or release input
- ▲ Input for level monitoring
- ▲ Alarm and metering quantity output
- ▲ Two different metering modes selectable (e.g. for adaptation to difficult suction conditions)

The EcoEvo stands out with its extensive metering range, multiple adjustment features, and versatile mounting options, enabling a broad spectrum of applications. Its user-friendly control panel facilitates rapid adaptation to specific metering tasks and provides an immediate overview of the current operating status. Additionally, by choosing the suitable operating mode, it can effectively handle challenging applications, including those involving higher product viscosities.



## Technical Data

**Features:** Settings: on/off, test, operating mode, viscosity high/low, metering range 1:100  
 LEDs: operating mode, operation, viscosity high/low, alarm  
 Inputs: release, pulse, level  
 Outputs: alarm, metering quantity signal

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



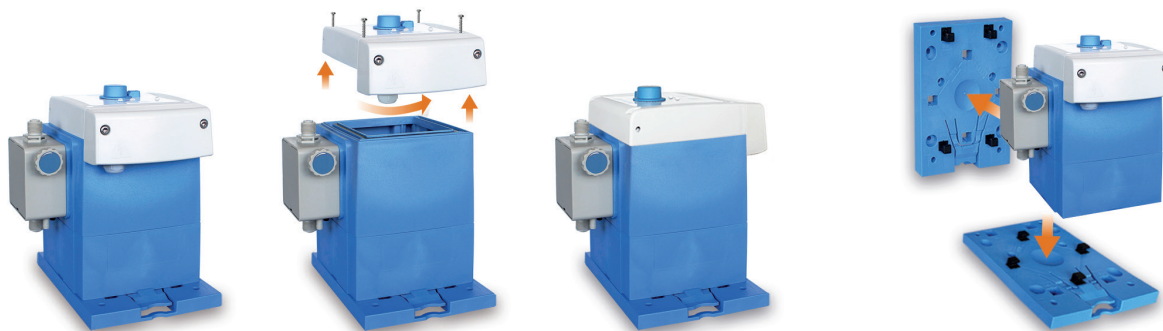
### General Data:

Pump type		5	11	30
Pump capacity	l/h	0.05 / 5	0.11 / 11	0.3 / 30
Max. metering back pressure	bar	10	10	3
Connection thread		3/8"	3/8"	5/8"
Reproducibility			+- 3%	
Max. suction height	m		2	
Max. metering frequency	1/min	171	176	166
Ambient temperature	°C	2 - 45		
Power supply	V	100 - 240 V 50/60 Hz		
Protection type		IP 65		
Certificates		CE, UL		

## Variable assembly



Upgrade of the metering pump from **EcoEvo** to **EcoAdd**



Flexible installation

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