

WATCH DOSING

PREPARATION & DOSING STATIONS

100 L / 200 L TANKS • THREE PUMP CAPACITIES

Dilute and mix your Watch Water Instant product, then dose the prepared solution with an application-matched metering pump.

ECOLAB EcoEvo PUMP OPTIONS

EcoEvo 5

0.05–5 L/h

Maximum
backpressure:
10 bar



EcoEvo 11

0.11–11 L/h

Maximum
backpressure:
10 bar



EcoEvo 30

0.3–30 L/h

Maximum
backpressure:
3 bar



Select both capacity and pressure — the 30 L/h model is rated to 3 bar.

SIMPLE OPERATION. FLEXIBLE CONTROL.



Straightforward controls and status LEDs help operators set the dosing rate and check operating status. A 1:100 adjustment range allows each model to cover a broad dosing range.



Pulse and enable inputs support external control. A level-monitoring input connects to suitable tank-level equipment. Outputs provide alarm and metering-quantity signals.



Two selectable metering modes accommodate different suction conditions, including higher-viscosity applications within the pump's operating limits.

PUMP TECHNICAL HIGHLIGHTS

- Reproducibility: $\pm 3\%$
- Maximum suction height: 2 m
- Ambient temperature: 2–45 °C
- Power supply: 100–240 V, 50/60 Hz
- Pump enclosure protection: IP65
- Pump-head / valve options: PP or PVDF
- Valve-ball options: ceramic, PTFE or stainless steel
- Seal options are selected for the dosing solution.

Reproducibility describes repeatability, not guaranteed absolute dosing accuracy.

100 L / 200 L TANKS WITH DOSING PUMPS



THE COMPLETE STATION CONCEPT



Choose a 100-litre or 200-litre tank with electric agitator, suitable pump mounting, suction lance, level monitoring, compatible tubing, injection / non-return valve and spill containment. Final fittings and controls are selected for the application.

ONE PLATFORM. MANY APPLICATIONS.



Drinking-water treatment • Boiler-water treatment • Cooling-water treatment • Membrane antiscalant dosing • Other compatible liquid dosing duties.

Confirm the required dose, prepared-solution concentration, water flow and injection pressure. For drinking water, confirm chemical and wetted-material suitability.

PRODUCT-SPECIFIC PREPARATION



Follow the selected Instant product's dilution instructions, mixing time and usable solution storage period. Continuous agitation is used only where required.

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