Solenoid Metering Pumps



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EMEC WD Series

Dual Pump with Built-In Controllers for Swimming Pools

Standard Features:

- Wall Mounting
- Measurement and Control of Two Parameters Simultaneously
- Housing in Polypropylene
- · Liquid Ends and Accessories in PVDF or PP
- Level of Protection IP65
- 2 Year Warranty*





Sizes:

Model	Pressure Bar	Flow I/h	Valve Size BSP inch	Tube Size ID x OD
0310	3	10	3/8	4 x 6
0706	7	6	3/8	4 x 6
0307	3	7	3/8	4 x 6
0501	5	1	3/8	4 x 6

Models:

Model	Function
WDPHRH	Swimming pool controller for pH(0-14) and redox (0-1000mV), with 2 x metering pumps for acid and disinfectant. LCD backlit display, alarm output, maximum dosing time alarm, probe check function, pH priority dosing, pump heads and accessories in PVDF.
WDPHCL	Swimming pool controller for pH(0-14) and chlorine or bromine (0-10PPM), with 2 x metering pumps for acid and disinfectant. LCD backlit display, alarm output, maximum dosing time alarm, probe check function, pH priority dosing, pump heads and accessories in PVDF.
WDPHCF	Swimming pool controller for measuring pH(0-14) and chlorine (0-10PPM) with 2 x metering pumps for acid and flocculant, plus electric valve output (eg: salt water chlorinator or chlorine gas), LCD backlit display, alarm output, maximum dosing time alarm, probe check function, pH priority dosing, pump heads and accessories in PVDF.
WDPHCA	Swimming pool controller for measuring pH(0-14) and chlorine (0-10PPM), with 2 x metering pumps for acid and algaecide, plus electric valve output (eg: for salt water chlorinator or chlorine gas control), weekly timer for algaecide dosing, LCD backlit display, alarm output, maximum dosing time alarm, probe check function, pH priority dosing, pump heads and accessories in PVDF.
WDPHOS	Swimming pool controller for measuring pH(0-14) and temperature (0-100 degrees C), with 2 x metering pumps for acid and Hydrogen Peroxide, LCD backlit display, alarm output, maximum dosing time alarm, probe check function, pump heads and accessories in PVDF.
WDPHRHS	Swimming pool controller for measuring pH(0-14) and ORP (0-100mV), with 1x metering pump for acid and output socket for chlorine generator, LCD backlit display, alarm output, maximum dosing time alarm, probe check function, pH priority dosing, pump heads and accessories in PVDF.
WDPHCLS	Swimming pool controller for measuring pH(0-14) and chlorine/bromine (0-10mg/l Cl2), with 2x metering pump for acid and chlorine/bromine, plus output for chlorine generator (hydrolysis), LCD backlit display, alarm output, maximum dosing time alarm, probe check function, pH priority dosing, pump heads and accessories in PVDF.

Options:

Self venting heads fitted on request. Optional remote control by ERMES. Probes sold separately.

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^{*} Please refer to 'Aqua Products Limited' terms and conditions of sale for complete warranty conditions.

SECTION 2

Solenoid Metering Pumps



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EMEC WH Series

Dual Pump with Built-In Controllers for Swimming Pools

Standard Features:

- Wall Mounting
- Measurement and Control of Two Parameters Simultaneously
- Housing in Polypropylene
- · Liquid Ends and Accessories in PVDF or PP
- Level of Protection IP65
- 2 Year Warranty*



· Auto Learning Function for Easy Set Up



Sizes:

Model	Pressure Bar	Flow I/h	Valve Size BSP inch	Tube Size ID x OD
0310	3	10	3/8	4 x 6
0706	7	6	3/8	4 x 6
0307	3	7	3/8	4 x 6
0501	5	1	3/8	4 x 6

Models:

Model	Function
WHPHRH	Swimming pool controller for pH(0-14) and redox (0-1000mV), with 2 x metering pumps for acid and disinfectant. LCD backlit display, alarm output, maximum dosing time alarm, probe check function, pH priority dosing, pump heads and accessories in PVDF.

Options:

Self venting heads fitted on request. Optional remote control by ERMES. Probes sold separately.

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SECTION 2

Solenoid Metering Pumps



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2

EMEC WTC Series

Dual Pump With Built-In Controller for Cooling Towers

Standard Features:

- Wall Mounting
- Conductivity Measurement and Blowdown Control
- Built-In Biocide Timers
- With Two Integral Dosing Pumps
- Housing in Polypropylene
- · Liquid Ends and Accessories in PVDF or PP
- Level of Protection IP65
- 2 Year Warranty*



Sizes:

Model	Pressure Bar	Flow I/h	Valve Size BSP inch	Tube Size ID x OD
0310	3	10	3/8	4 x 6
0706	7	6	3/8	4 x 6
0307	3	7	3/8	4 x 6
0501	5	1	3/8	4 x 6

Models:

Model	Function
WTC	Cooling tower controller with conductivity input (probe included). Features bleed control and pre-bleed options. Two built-in pumps can be configured to be driven by external flow meter (e.g. makeup), percentage mode, PPM mode, 1-4 week timer or feed and bleed. Additional output (timer controlled).
WTC IND	Cooling tower controller with inductive conductivity probe. Features bleed control and pre-bleed options. All pumps can be configured to be driven by external flow meter (e.g. makeup), percentage mode, PPM mode, 1-4 week timer or feed and bleed.

Options:

Choose pump capacity. Self venting heads fitted on request. Optional remote control by ERMES. Probes sold separately.

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