**T**ETATRON D.S.

# GENERAL CATALOGUE

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#### **Solenoid Driven Dosing Pumps**













PKX series

DLX series

DLXB series (Stroke length adjustment)

eTwin series

eOne series

BT series

Flow rate from 0,25 to 80 l/h (0,07 to 21.12 GPH) • Working pressure up to 20 bar (290 PSI) • Anti-acid plastic casing or die cast aluminum casing • Foot or wall mounting design • Analogical & microcontroller based pumps • Pumps with integrated measures control for pH, mV, free Chlorine and conductivity • Multifunction pumps, flow alarm • Manual stroke length adjustment • Proportional function to external mA signal • Solar panel dosing system



#### **Motor Driven Dosing Pumps**



ST-D series



ST-P series



D series



P series

Piston pumps • Diaphragm pumps • Flow rate up to 7000 l/h (1765 GPH) • Working pressure up to 280 bar (4000 PSI) • Manual stroke length adjustment • Motor with integral Inverter to accept 4÷20 mA signal (15÷50 Hz) • 4÷20 mA servo motor • Pressure relief and safety valves • Pulsation dampeners



### **Peristaltic Dosing Pumps**











F series

B series

BH series

eTwin series

ePool series

Peristaltic pumps: • Fixed flow rate • Adjustable flow rate • High flow rate • Available with plastic casing • Controlled by digital timer • Washing machine cycles controller • Automatic dosing with conductivity • Solenoid driven dosing pumps



## **Control Instruments**



eSelect B4 series







eSelect M series

eSelect B1 series

eControl series

pH, Rx (ORP), chlorine residual analyzer and conductivity meters • Wall or panel mounted design (DIN) • Plastic or glass electrodes • Temperature probes, conductivity probe • Probe holders • Free and total chlorine probe • Hydrogen peroxide probes



### **Control and Regulation Instruments**











pH-Rx-CI-F P control unit

pH-Rx-F control unit

pH-Rx control unit

pH-Cl-F P control unit

ePhoton

Dosing pump and pH, RX (ORP) or conductivity controller built into one compact unit • Level alarm • Cooling towers controller • Multi-parameter photometric analyzer • Control units for pH; RX (ORP); free and total chlorine residual; hydrogen peroxide; peracetic acid; chlorine dioxide; temperature.



#### Water Meters, Mixers, Chemical Tanks











Chemical tank

Flanged water meter

Threaded water meter

Electromagnetic flow meter



From 1/2" to 8" demineralised water • Threaded: wet & dry dial • Flanged: dry dial Mixer • For vessel up to 1000 liters capacity • Shaft in PP, 316 Stainless Steel, from 600 to 1200mm • rom 0,08 kW to 0,18 kW; manual acting • Chemical holding tanks • Capacities up to 1000 liters, polyethylene, graduated scale • Working temperature from -40°C to +60°C • Non toxic - suitable for food industry • UV stabilized • Electromagnetic Flow Meters





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