

TPR – Proportional Dosage



Digital Dosing/Metering pump with built in pH/Redox control meter.

Digital Interface for constant or proportional dosing, dependant upon the measured pH or Redox measured value.

PT100 probe input for thermal compensation, repetition alarm relay, remote On/Off input and 4~20mA output for measured value transmission.

5 Models covering flow rates between 0.4 to 54 l/hr with output pressures upto 20 Bar.

PVDF pumphead casings is suitable for almost all chemicals used in industry, Waste water and Potable water applications.

The use of Ceramic valve balls as standard ensures pumping reliability and chemical compatibility of the entire liquid end. PTFE Diaphragm designed to provide 5 years working life, reducing diaphragm replacement schedules.

Wetted Materials

- Pumphead: PVDF
- Valve Balls: Ceramic
- Seals: FPM or EPDM
- Diaphragm: PTFE
- Suction Tube: PVC
- Delivery Tube: PE
- Tube Connections: 4/6mm (Model 803 – 8/12mm)
- Supply Voltage: 90-265/1/50-60 (20-60/1/50-60 Upon Request)

