

## APG – Proportional Dosage



Analogue Dosing/Metering pump with constant flow rate, manually adjustable flow control and proportional flow rate via external 4~20mA or digital pulse (e.g. Water Meter)

\*Control Dial for percentage and "n" value in multiplication mode.

\*6 Position adjustable switch:

3 in Division Mode (1, 4, 10=n)

1 in multiplication Mode (n=1)

1 for proportional dosing (4~20mA signal)

1 for constant dosing

\* Pacing function adjustable by DIP switch

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)

