

Electromagnetic Flowmeters

No moving parts. Virtually maintenance free.



KMS501 / KMS502 series

- Ideal for bore water batching applications and liquid Tradewaste.
- Sizes: 25 – 250mm.
- Series flowrange: 1.5 – 16667 Litres/min.
- Displays Flowrate and Totals.
- Pulse & 4-20mA output.
- For liquid conductivity $\geq 5\mu\text{S/cm}$.
- Flanged or Wafer sensors, integral & remote.
- Temperature: -6 to 70 °C., (opt. 120°C) 16 bar.
- **IFC101/2 series with resettable totals and more.**



AMM series

- Compact & light weight.
- sizes: 15, 20 & 25mm.
- BSP(m) threaded ends.
- Series flowrange: 1 - 210 LPM.
- Pulse output:
15mm & 20 mm: 1000 p/Litre;
25mm: 500 p/Litre.
- For liquid conductivity $\geq 20\mu\text{S/cm}$.
40°C. temp., to 10 bar.

MM series

- Robust S/S
- Sizes: 15, 20 & 25mm
- BSP(m) ends.
- 0.1 to 120 Litres/min.
- Pulse output:
15/20/25mm 100p/Litre
 $\geq 20\mu\text{S/cm}$.
- 70 °C. temp, 16 bar.

90-250VAC / 11-30VDC powered



KMS302 / KMS305 / 307 series

- Ideal for aggressive liquid measurement e.g. oxides, slurry water, chemicals.
- Sizes: 06 –150mm. To 130 °C. , 16 bar.
- Series flowrange: 0.2 – 10200 Litres/min.
- Displays Flowrate and Total (optionally resettable total, for manual batching).
- Pulse, 4-20mA and alarm outputs.
- For liquid conductivity $\geq 5\mu\text{S/cm}$.
- Flanged or Wafer sensors, integral & remote.
- **307 type suitable for Bitumen & difficult liquids**



RMS series

- Ideal for batching applications.
- Sizes: 4 – 150mm.
- Series flowrange: 0.02 – 10000 Litres/min.
- Displays Flowrate and Total.
- Pulse & 4-20mA output.
- For liquid conductivity $\geq 5\mu\text{S/cm}$.
- To 177 °C. for remote versions
- Flanged or Wafer sensors, integral & remote.
- For high pressure to 740psi.

Pictured with Flange Kit



SMP series

- Ideal for portable batching.
- Displays Flowrate and non-resettable Total.
- Sizes: 25, 50 & 80mm.
- Powered by 2x C size Lithium cells (typical 2-4 year battery life).
- Series flowrange: 1.5 – 2530 Litres/min.
- For liquid conductivity $\geq 50\mu\text{S/cm}$.
- 10 bar to 54 °C, IP66.

KMS703 series

- Ideal for remote locations.
- Displays Flowrate and non-resettable Total.
- Sizes: 25 - 150 mm.
- Powered by 2x Lithium 3.6V "D" batteries (typical 5 year battery life).
- Series flowrange: 0.5 – 13000 LPM
For liquid conductivity $\geq 50\mu\text{S/cm}$.
- 16 bar to 50 °C
- Flanged or Wafer sensors, integral & remote. To IP68.
- Pulse output option



Integral LCD Display Unit.

Battery Powered

All wired / customized & programmed as required to suit your applications

ManuFlo®™

Flow Measurement & Control Products

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