

Section 2

Solenoid Metering Pumps

EMEC T Series Metering Pumps

2

Standard Features:

- Wall Mounting
- Microprocessor Technology
- Analogue or Digital Control Options
- Stroke Rate Adjustment 0-100%
- Housing in Polypropylene.
- Liquid End in PVDF, PP or SS
- Level of Protection IP65
- 5 Year Warranty*



The T series metering pumps provide a simple, economical solution for larger applications, in a convenient wall mounting option.

All pumps are supplied with suction and discharge tubing, foot valve and injection valve. Control cables and low level chemical floats are also included where relevant.

Sizes:

Model	Pressure Bar	Flow l/h	Cc/Stroke	Valve Size BSP inch	Suction Tube ID x OD	Discharge Tube ID x OD
2005	20	5	0.7	3/8	4 x 6	4 x 6
0515	5	15	2.1	1/2	6 x 8	6 x 8
0420	4	20	2.8	1/2	6 x 8	6 x 8
0330	3	30	4.2	3/4	8 x 12	8 x 10
0150	1	50	7	3/4	8 x 12	8 x 10
00100	0	100	14	3/4	12 x 18	12 x 18

Models:

NOTE: Probes sold separately **

Model	Stroke Length Adjustment	Stroke Speed Adjustment	Float Switch	Input
T CO		✓		
T CL		✓	✓	
TMS DC		✓	✓	
TMS MF		✓	✓	Pulse / 4-20mA
TMS RH		✓	✓	ORP Probe **
TMS PH		✓	✓	PH Probe **

Options:

Alternative voltages, liquid ends, valves & O-rings in alternative materials, selection of colours.

* 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 TA Series

Self Venting Metering Pumps

Standard Features:

- Wall Mounting
- Microprocessor Technology
- Analogue or Digital Control Options
- Stroke Rate Adjustment 0-100%
- Housing in Polypropylene
- Liquid End in PVDF, PP or SS
- Level of Protection IP65
- 5 Year Warranty*



The TA series metering pumps provide a simple, economical solution for larger applications, in a convenient wall mounting option.

Fitted with a self venting head to ensure reliable Chlorine service.

All pumps are supplied with suction and discharge tubing, foot valve and injection valve. Control cables and low level chemical floats are also included where relevant.

Sizes:

Model	Pressure Bar	Flow l/h	Cc/Stroke	Valve Size BSP inch	Suction Tube ID x OD	Discharge Tube ID x OD
2003.2	20	3.2	0.44	3/8	4 x 6	4 x 6
0510	5	10	1.39	1/2	6 x 8	6 x 8
0413	4	13	1.8	1/2	6 x 8	6 x 8
0320	3	20	2.7	3/4	8 x 12	8 x 10
0135	1	35	7.4	3/4	8 x 12	8 x 10

Models:

NOTE: Probes sold separately **

Model	Stroke Length Adjustment	Stroke Speed Adjustment	Float Switch	Input
TA CO		✓		
TA CL		✓	✓	
TMSA DC		✓	✓	
TMSA MF		✓	✓	Pulse / 4-20mA
TMSA RH		✓	✓	ORP Probe **
TMSA PH		✓	✓	PH Probe **

Options:

Alternative voltages, liquid ends, valves & O-rings in alternative materials.

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Section 2

Solenoid Metering Pumps

EMEC TP Series

Metering Pumps for Viscous Media - up to 50,000cPs

Standard Features:

- Wall Mounting
- Microprocessor Technology
- Analogue or Digital Control Options
- Stroke Rate Adjustment 0-100%
- Housing in Polypropylene
- Liquid End in PMMA
- Level of Protection IP65
- 5 Year Warranty*



The T P series metering pumps are fitted with a high viscosity liquid end, to handle liquids up to 50,000cPs.

Sizes:

Model	Pressure Bar	Flow l/h	Cc/Stroke	Suction Tube ID x OD	Discharge Tube ID x OD
0601	6	1	0.14	20 x 27	16 x 22
0403	4	3	0.42	20 x 27	16 x 22
0208	2	8	1.2	20 x 27	16 x 22
0120	1	20	2.8	20 x 27	16 x 22
0.525	0.5	25	3.5	20 x 27	16 x 22

Models:

NOTE: Probes sold separately **

Model	Stroke Length Adjustment	Stroke Speed Adjustment	Float Switch	Input
TP CO		✓		
TMSP DC		✓	✓	
TMSP MF		✓	✓	Pulse / 4-20mA
TMSP RH		✓	✓	ORP Probe **
TMSP PH		✓	✓	PH Probe **

Options:

Alternative voltages, liquid ends, valves & o-rings in alternative materials.

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