TM, 01A & 01N series low cost turbine flowmeters

TM series LCD turbine flow meters

TM meters are an excellent low cost turbine in PVC for water applications. Sizes up to 4" and flow rates up to 760L/min. LCD readout with flow rate, accumulated total and batch totals. Permanent field calibration feature. Accuracy is ± 3 %.





TM 3 or 4" series with ANSI 150I flange



TM series with SOC80 pipe fitting

- · Economically priced
- · Easy to install
- · Lithium Battery life of 5 years
- Display of flow rate & 2 totals

Options & Ordering Information

Part number	NPT threaded	ANSI 150lb flanged	Size	Flow rate I/min	Pressure bar (at 23°C)
TM050	-N		1/2"	3.8 - 38	10.2
TM075	-N		3/4"	7.6 - 76	10.2
TM100	-N		1"	19 -190	10.2
TM150	-N		1.1/2"	38 -380	10.2
TM200	-N		2"	76 -760	10.2
TM300	-N	-F	3"	151-1514	10.2
TM400	-N	-F	4"	227-2271	10.2

Further dimensional information on request

01A & 01N series LCD turbine flowmeters

01A and 01N meters are super low cost turbines in aluminium and nylon for fuel and water applications. Flow rates up to 100L/min. LCD readout with accumulated total and batch totals make these meters excellent value. Accuracy is $\pm 5\%$.





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Economically priced

- Aluminium and Nylon designs
- Easy to replace AAA batteries (x2)
- Accumulative and Batch totals

Options & Ordering Information

Part number	Size	Flow rate I/min	Pressure bar	Length mm	Height mm	Width mm
01A31GM	1" NPT	3 - 30 GPM	21	102	51	63
01A31LM	1" NPT	10 - 100 LPM	21	102	51	63
01A12LM	1" BSPT	10 - 100 LPM	21	102	51	63
01A52LM	1" BSPP	10 - 100 LPM	21	102	51	63
01N31GM	1" NPT	3 - 30 GPM	10.2	102	51	63
01N31LM	1" NPT	10 - 100 LPM	10.2	102	51	63
01N12LM	1" BSPT	10 - 100 LPM	10.2	102	51	63

01N series

Dimensions are for reference only and may vary by model.

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