



McPropeller

Series:

MCPROPELLER

USD Price:

Contact McCrometer

Trusted by Irrigators since 1955

Best Selling Propeller Meter in the U.S.

McCrometer has set the standard for ease-of-use and value in the agricultural, municipal, industrial and turf markets since 1955.

Our leading-edge propeller flow meters offer economical and versatile water flow measurement, especially suited to dirty water flows, municipal and other high-volume water applications.

Unlike traditional types of water meters, the Mc Propeller uses a flexible drive-train and sealed ball bearings. Its unique design makes it easy to service in the field and requires no external power or batteries. Standard features include an instantaneous flow rate indicator and six-digit totalizer. There are no tight tolerances in the Mc Propeller. It handles solids suspended in water without clogging. With its high accuracy, this flow meter is also a water management tool, helping to reduce water costs, preventing over-irrigation and reducing leaching of chemicals and fertilizers into the ground.

- Optional electronic digital register available
- Unique magnetic coupling system, isolates register from flow
- Straightening vanes to generate optimum flow profiles
- AWWA approved for cold water use

Specifications

Accuracy:	±2%
Body material:	Epoxy-coated carbon steel body; all stainless available
Calibration:	Pre-calibrated, corrosion-resistant polymer impeller
Head Loss:	Very low permanent headloss
Line size:	2" - 96"
Options:	Impeller: high temperature resistant; acid and caustic resistant Register: forward/reverse flow; test hand/index wheel; anti-reverse totalizer; custom scale; extended digit totalizer
Repeatability:	±0.25%

Requirements (Diameter):

Needs 5 to 10 diameters upstream, 1 to 2 diameter downstream