



HYDRANT FLOW METER

THE MC[®] PROPELLER FOR DIRECT HYDRANT CONNECTION

McCrometer's McPropeller M1104 is the lightweight, durable, and transportable mechanical flow meter that streamlines the measurement process for hydrant applications. Installation is incredibly simple and secure, and the flow meter provides a totalizer flow in gallons per minute without the need for calculation. Constructed of epoxy-coated carbon steel or even stainless steel, the McPropeller M1104 is ideal for short-term flow measurement projects, featuring carrying handles for easy transportation.

The hydrant meter is highly accurate despite flow disturbers, up to $\pm 2\%$ of reading thanks to stator vanes located in the inlet of the flow tube generating steady, non-rotational water flow. Meter reading is simple and available through a mechanical register, digital FlowCom™ register, or FlowConnect™ telemetry unit. Pressure readings can be displayed by mounting a pressure gauge in the optional $\frac{1}{4}$ " or $\frac{3}{8}$ " NPT pressure ports. Users can integrate additional sensors such as pressure and temperature and take advantage of output options and data recording options available with the telemetry unit



ACCURATE MEASUREMENTS

QUICK INSTALLATION

THE MCPROPELLER M1104 HYDRANT METER IS IDEAL FOR:

- Fire hydrant testing and validation
- Construction jobsite water supply metering
- Sprinkler system testing
- Industrial fire control



AVAILABLE WITH THE FOLLOWING REGISTERS:



Pressure gauge not included



MECHANICAL REGISTER



FLOWCOM



FLOWCONNECT

MCPROPELLER M1104

- Available with mechanical register, digital FlowCom™, and FlowConnect™ telemetry unit
- Instantaneous flowrate indicator
- Full 4-inch diameter stainless-steel meter tube
- Standard 2.5" fire hydrant threads on the outlet
- Optional 3/8" or 1/4" NPT threaded pressure gauge ports
- 150PSI, $\pm 2\%$ accuracy, $\pm 1\%$ over reduced range