



Commercial Spectrum® Jet Meters



Measure every gallon with confidence.

Metron's Spectrum® Jet advanced single-jet commercial water meters provide reliable, accurate, maintenance-free performance in commercial contexts, whether it's a standalone business, a factory, or a strip mall.

The Spectrum Jet meters are fitted with the Prism cellular digital register to send 1-minute water usage data to WaterScope®, providing deep insights into usage, as well as leaks and wastage alerts.

- High accuracy exceeding AWWA standards
- Superior low flow registration
- Compact and light
- Convenient options for various lengths and connections
- Low pressure drop
- No regular maintenance
- Excellent performance in adverse water conditions
- Unaffected by sand or small debris in line

The Spectrum Jet Series meters are built around advanced single-jet technology, with a "dual-bearing" impeller design which provides accurate metering at low and high flow rates.



METRON
Spectrum®

Available Models

Covering a wide range of flow rates and lay lengths, the Commercial Spectrum Jet Series meets almost all commercial metering situations.

Model	Construction	Lay Length	Operating Range
Spectrum Jet 88DL - AWWA 1½" (40mm)	Lead-free bronze	13" (330mm)	0.5 to 105 gpm (0.11 to 24 m³/hr)
Spectrum Jet 88DLT - AWWA 1½" (40mm)	Lead-free bronze	12⅝" (320mm)	0.5 to 105 gpm (0.11 to 24 m³/hr)
Spectrum Jet 130D - AWWA 2" (50mm)	Lead-free bronze	9.75" (250mm)	0.75 to 165 gpm (0.17 to 37.5 m³/hr)
Spectrum Jet 175D - AWWA 3" (80mm)	Lead-free bronze	11.8" (300mm)	0.75 to 350 gpm (0.17 to 79.5 m³/hr)
Spectrum Jet 500D - AWWA 3" (80mm) & 4" (100mm)	Lead-free bronze	13.75" (350mm)	1.5 to 500 gpm (0.34 to 113.5 m³/hr)
Spectrum Jet 1000D - AWWA 4" (80mm) & 6" (150mm)	Lead-free bronze	17.75" (450mm)	2.0 to 1000 gpm (0.45 to 227 m³/hr)

Prism register

Fully digital and able to operate without interruption for over 20 years, the Prism register connects automatically to the cellular network to upload water consumption data. Prism is compatible with all Spectrum Jet meters providing a common operational interface and data format. In most cases, Prism connects to Verizon™'s cellular network, though other networks can be used depending on coverage at the deployment location. Cellular connectivity means you'll have no manual reads and no drive-bys.



WaterScope®

Accurate, 1-minute water consumption data isn't useful unless you can understand it. That's where WaterScope comes in. With AI-powered analytics and actionable reporting, WaterScope puts utilities – and residents – in control.

Offering leak alerts, usage summaries and details, violation alerts (such as irrigating on off-days) and easy integration with billing systems, WaterScope turns water consumption data into something you can take action on.



Learn more on our website: metron-us.com

Call 303.449.8833 to speak to a member of our sales team, or email us at: hello@metronfarnier.com

