

LMI Milton Roy Products

Please note that in order to download Data Sheet PDF files, you will need Adobe Acrobat Reader. If you don't have it, click [here](#) to get it.

Specialized Electronic Chemical Metering Pumps



Series E7 Explosion Proof Electronic Metering Pumps

The Series E Metering Pump is designed for use in hazardous environments. It meets or exceeds all standards for Class I, Division I, Groups C and D; Class II, Division I, Groups E, F and G. The rugged, urethane coated, cast housing and encapsulated electronics provide excellent chemical resistance and long life. The stroke speed may be controlled manually or externally by a digital input or a milliamp input with the use of an A to D converter.

Max. Output**Max. Pressure****Click below for more info**

Series E7: 20.0 GPH (76.0 l/h)

300 psi (20.7 bar)

[Data Sheet](#)[Eng. Specs](#)

Series H9 High Pressure Electronic Metering Pumps

The Series H9 Metering Pump is designed for very low output injection into high pressure systems. An electronic pump with a 316 S.S. packed plunger liquid end provide users with all the advantages of an electronic pump in applications where previously only motor-driven pumps could be used. Type "9" control is standard with the stroke speed manually controlled or externally controlled by a digital or milliamp input.

Max. Output**Max. Pressure****Click below for more info**

Series H: 0.14 GPH (0.50 l/h)

1000 psi (70.0 bar)

[Data Sheet](#)

Series J5 12VDC Electronic Metering Pumps

The Series J5 Metering Pump is designed for remote applications where AC electrical power is unavailable. The low power consumption (1.6 amp average current draw or 19 watts at maximum speed) makes it ideal for agricultural and solar powered installations. Manual control of stroke speed and stroke length or external control of stroke speed by a digital input for flow proportional applications.

Max. Output**Max. Pressure****Click below for more info**

Series J5: 2.0 GPH (7.6 l/h)

140 psi (9.7 bar)

[Data Sheet](#)



Please note that in order to download Data Sheet PDF files, you will need Adobe Acrobat Reader. If you don't have it, click on the icon to the left.