

Instruction Supplement

Series U5



These instructions are a supplement to the Uni-Dose® Series U Instruction Manual



Please read all instructions and precautions in your Series U Instruction Manual before installing your U5 Pump.

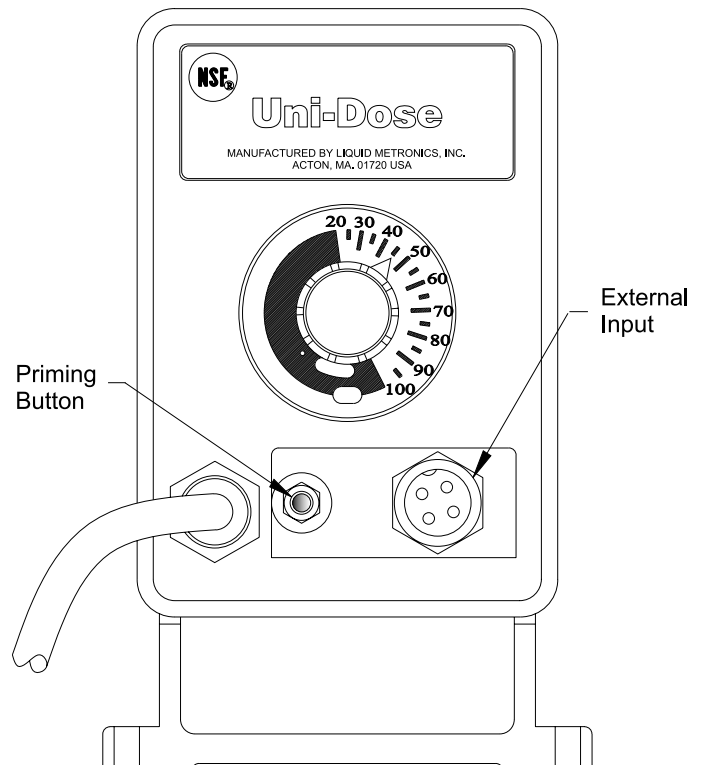
The Uni-Dose® Series U5 Pump is designed for water conditioning applications that require flow proportional treatment. It responds to dry contact switch closures such as contacting head flowmeter (reed switch).

Designed for external control, the Series U5 has no manual speed control and will not function unless connected to a triggering device. Once connected, the Series U5 pump will stroke once for each incoming switch closure.

The output per stroke is manually adjustable from 20-100% using the stroke length adjustment knob. The frequency of incoming signals may not exceed 100 per minute. Exceeding 100 per minute will not damage the pump, however, performance will be erratic.

The Series U5 pump is equipped with a priming button which, when depressed, will provide one stroke from the pump. It will be necessary to manually depress this button repeatedly to prime the pump.

The 4-pin connector from the 10' external input cable assembly must be connected to the pump. It has a locking ring to prevent the cable assembly from being accidentally disconnected from the pump. Connect the two wires from the opposite end of the cable assembly to your flowmeter or other triggering device. Polarity is not critical.



Parts for the Series U5 are the same as those listed for U031 pumps on page 24 of the Uni-Dose® Owners Manual except:

- Item 10 on the Series U5 pump is: p/n 34648-Pulser
- Delete Item 17
- Add: p/n 34739 – External Input Cable Assembly

Uni-Dose®

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Replaces same of Rev. B 2/97
1747.C 8/99