

WFE Uni-Match® Universal Water Feeder

Multi-Color LED.

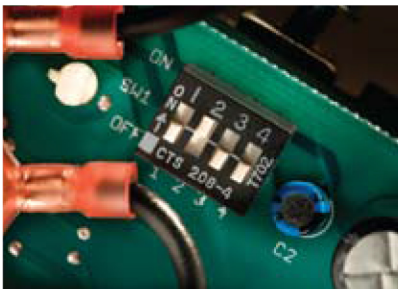
We have maintained the reliability and simplicity of operation while updating features/functions to meet the needs of today's boilers. The new WFE features a multi-color LED that makes verification of operation and troubleshooting easier.



Flashing Green	Dwell Period – Solenoid Closed
Solid Green	Feed Period – Solenoid Open
Flashing Red	Invalid Feed Cycle Switch Selection
Solid Red	Dwell/Feed Cycle Exceeded and still receiving signal from LWCO

Four Position On/Off Dip Switch for Selecting Feed Cycles.

A simple, four-position dip switch block makes setting initial feed and dwell cycles easy.



	Switch Position	Initial Dwell (secs)	Initial Feed (secs)	Dwell/Feed Cycles
1	Immediate Feed (5 minute max.)	0	300	1
2	60 sec dwell/feed (5 cycles max.)	60	60	5
3	30 sec dwell 270 sec feed	30	270	1
4	120 sec dwell 180 sec feed	120	180	1

SOS - System Overfill Safety-Stop™

For all cycles on the WFE, the feeder will stop feeding when the selected dwell/feed cycle has timed out. By limiting the cycle time, the potential for flooding the system is reduced.



McDonnell & Miller
a xylem brand

We invented the universal water feeder.

McDonnell & Miller designed the first universal water feeder, compatible with a variety of manufacturers' low water cut-offs. Its simplicity, ease of installation and reliable operation have made it the number one universal water feeder in the market today.

Now we made it even better - and easier.

McDonnell & Miller WFE Uni-Match® Universal Water Feeders.

McDonnell & Miller Universal Water Feeders are ideal for use in residential or small commercial applications.

Versatile and compact, they are easily installed to operate with either a probe- or float-type low water cut-off. The feeders are always ready to add water when given the signal from the LWCO – no need to manually add water. And they protect the boiler from a dry fire condition by maintaining a safe minimum water level in the boiler should a system leak occur. They monitor the water level, maintaining a safe minimum and allow the boiler water line to rise and fall naturally through its normal operating range.

Feature	Benefit
Manual Feed Button	Can add water at any time
Multi-color LED	Visual indication of operation
On/Off DIP Switches	Simple selection of Dwell/Feed cycles
Feed Cycle Limit	Reduces potential of flooding the system
Feed Rate	Selectable

McDonnell & Miller WFE Uni-Match® Universal Water Feeder Features:

- Multi-color LED
- Four position on/off dip switch
- 24v and 120v models
- Water supply pressures to 150 psi;
boiler pressures to 15 psi
- 3/8" NPT connection

For over 80 years, McDonnell & Miller has been the leader in engineering and manufacturing boiler controls, flow switches and liquid level controls for commercial, industrial and residential applications.



Xylem Inc.
8200 N. Austin Avenue
Morton Grove, Illinois 60053
Phone: (847) 966-3700
Fax: (847) 965-8379
www.mcdonnellmiller.com