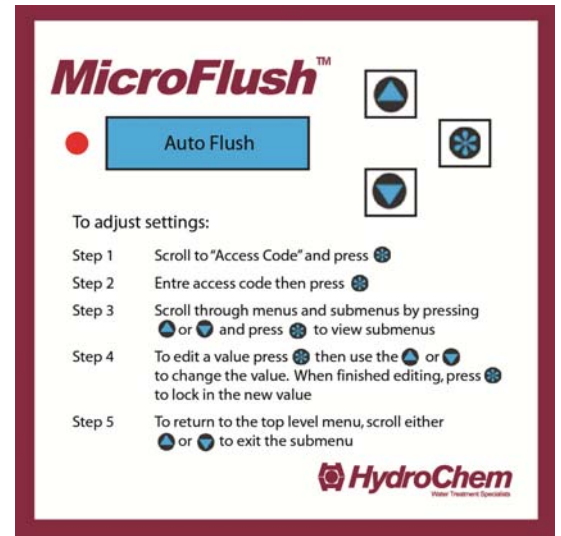


MicroFlush™ Controller

VAF's *MicroFlush*™ filtration system controller demonstrates VAF's commitment to providing quality and simplicity with the most advanced self-cleaning screen technologies available today. VAF's *MicroFlush*™ filter controller allows the control and monitoring of a self-cleaning system with unprecedented features and flexibility at an economical price. VAF's *MicroFlush*™ filter controller used in conjunction with VAF's V-Series filtration products are designed to minimise water and energy waste using new and innovative technology.



Features:

Menu Driven Programming

- Easy-to-use Scroll Key Programming
 - Two line back lit LCD display
 - Password protected access
- Adjustable features
 - Adjustable Units (PSI, kPa, bar)
 - Adjustable flush duration
 - Schedule hours of operation
- Flush Initiation Options
 - Adjustable time interval
 - Adjustable pressure differential (DP)

System Performance Recorded

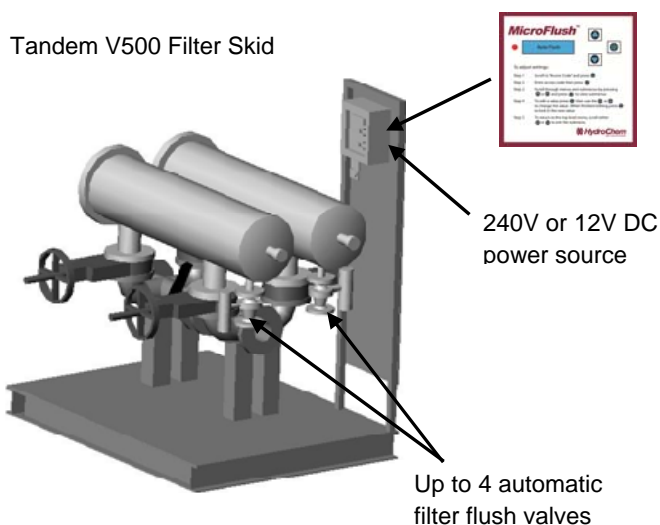
- Displays last flush interval
- Historical operational data recorded
- Ideal for monitoring filtration system performance

System Faults Detected

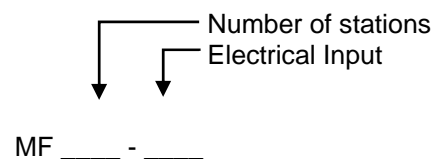
- Excessive flush fault failsafe control
 - Monitors excessive flush waste
 - Alarm for "continuous flushing"
 - Maximum flush per hour setting
 - Maximum consecutive flush attempts

Typical Installation:

Tandem V500 Filter Skid



How to Order:



Model

- MF1-DC
- MF1-DCS
- MF1-AC
- MF4-AC

Electrical Input

- Battery
- Solar
- 240V
- 240V

Options:

Optional SCADA interface (SmartModule)