

MVP-SSF PTRO /DM RO Reference Chart

Program Code: SS119-80

Input Functions (Sand Filter Demand Mode):

1. Septic Tank RO & Low Level Alarm Float	Float in up position
2. Septic Tank Timer On & Off Float	Float in up position
3. Septic Tank Override Timer On & Off Float	Float in up position
4. Septic Tank High Level Alarm Float	Float in up position
5. Septic Tank RO & Low Level Alarm Float	Float in up position
6. Sand Filter Pump Off Float	Float in up position
7. Sand Filter Pump On Float	Float in up position
8. Sand Filter High Level Alarm Float	Float in up position
9. Push to Silence	Pushbutton is pressed
10. Alarm Test Switch (Optional)	Switch is pressed

Alt. Input Funct. (Sand Filter Timed Mode):

6. Sand Filter Timer On & Off Float	Float in up position
7. Sand Filter Override Timer On & Off Float	Float in up position

Output Functions:

1. Septic Tank Pump	Septic Tank pump is activated
2. Septic Tank Level Alarm Light	Septic Tank alarm light is activated
3. Sand Filter Pump	Sand Filter pump is activated
4. Sand Filter Level Alarm Light	Sand Filter alarm light is activated
5. Audible Alarm	Audible alarm is activated
6. General Alarm (Optional)	Alarm condition exists

Built In Screens:

Built in screens include: time & date, digital inputs, and digital outputs. To view these screens, press the down arrow repeatedly until a built in screen appears, then use the left and right arrow keys to change between screens.

Alarm and System Data Screens:

Alarm screens appear during alarm conditions. System data screens include float status, pump run data, and alarm activity. Screens with a "T" in the lower right contain totalized values. Screens with a "R" in the lower right contain resettable values. To change between these screens, press the up and down arrow keys.

Selecting Blocks for Viewing or Adjusting:

To begin the process to set parameters, press the down arrow repeatedly until the last screen is shown, then press 'ESC'.

Parameter Name:	Description:	Time Range:	Sand Filter Mode:
T HL Alm Dly	Septic Tank High Level Alarm Delay	MM:SS	
T Off Time	Septic Tank Timer Off Time	MM:SS	
T On Time	Septic Tank Timer On Time	MM:SS	
T Ovr Off Tm	Septic Tank Override Timer Off Time	MM:SS	
T Ovr On Tm	Septic Tank Override Timer On Time	MM:SS	
T Min Ovr Tm	Septic Tank Minimum Override Time	MM:SS	
F HL Alm Dly	Sand Filter High Level Alarm Delay	MM:SS	Both
F Off Time	Sand Filter Timer Off Time	MM:SS	Timed
F On Time	Sand Filter Timer On Time	MM:SS	Timed
F Ovr Off Tm	Sand Filter Override Timer Off Time	MM:SS	Timed
F Ovr On Tm	Sand Filter Override Timer On Time	MM:SS	Timed
F Min Ovr Tm	Sand Filter Minimum Override Time	MM:SS	Timed
F Min Run Tm	Sand Filter Minimum Run Time	MM:SS	Demand
FTimeDoseMod	Sand Filter Timed Dose Mode		Both

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6. Sand Filter Pump Off Float	Float in up position
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F On Time	Sand Filter Timer On Time	MM:SS	Timed
F Ovr Off Tm	Sand Filter Override Timer Off Time	MM:SS	Timed
F Ovr On Tm	Sand Filter Override Timer On Time	MM:SS	Timed
F Min Ovr Tm	Sand Filter Minimum Override Time	MM:SS	Timed
F Min Run Tm	Sand Filter Minimum Run Time	MM:SS	Demand
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