

MVP-SSF PTRO /DM Reference Chart

Program Code: SS118-80

Input Functions (Sand Filter Demand Mode):

1. Septic Tank RO & Low Level Alarm Float
2. Septic Tank Timer On & Off Float
3. Septic Tank Override Timer On & Off Float
4. Septic Tank High Level Alarm Float
5. Sand Filter Pump Off Float
6. Sand Filter Pump On Float
7. Sand Filter High Level Alarm Float
8. Push to Silence

Conditions for activation:

Float in up position
Float in up position
Float in up position
Float in up position
Float in up position
Float in up position
Float in up position
Pushbutton is pressed

Alt. Input Functions (Sand Filter Timed Mode):

5. Sand Filter Timer On & Off Float
6. Sand Filter Override Timer On & Off Float
7. Sand Filter High Level Alarm Float

Conditions for activation:

Float in up position
Float in up position
Float in up position

Output Functions:

1. Septic Tank Pump
2. Septic Tank Level Alarm Light
3. Sand Filter Pump
4. Audible Alarm

Condition for activation:

Septic Tank pump is activated
Septic Tank alarm light is activated
Sand Filter pump is activated
Audible alarm is activated

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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