

GENERAL SPECIFICATIONS:

- Maximum Flow: 1300 GPM (No minimum flow requirement).
- Maximum Pressure: 150 PSI (Higher pressure models available).
- Not Designed for Suction / Vacuum.
- Screen Surface Area: 1559 Sq. In.
- Dry Weight: 250 lbs. (Ea Strainer).
- Wet Weight: 955 lbs / Volume: 88.1 gal. (Each Strainer).
- System Dry: 1000 lbs.
- System Wet Weight: 2179 lbs. / Volume: 445 gal.
- Maximum Temperature: **135° F.**
(Consult Factory for higher temperature applications).

MATERIALS:

- Housing: 304 Stainless standard (316 Stainless optional).
- Gasket: EPDM standard (other compounds available).
- Screen Mesh: 316 Stainless (1/4" perforated sheet backup).

SCREEN OPTIONS:

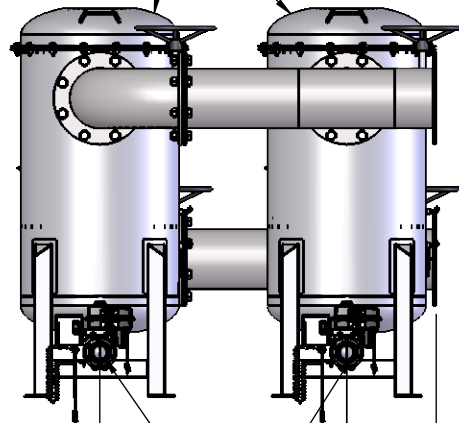
- Multiple screen mesh and perforated sheet sizes available.
(See product catalog for samples).

NOTES:

- 1- Flush Port is available in larger sizes.
- 2- Dimensions are for informational purposes only and are subject to change.
- 3- Stainless Steel Internals (Elbow & Riser Pipe) are also available.
- 4- 83" Overall height is required for filter element removal.

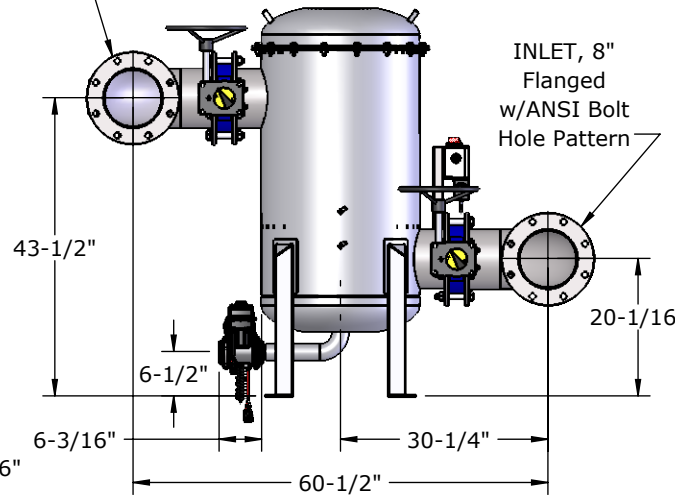
Strainer Isolation Valve
8" Butterfly, Wafer
w/Gear Operator
4 Places

MLS-8-MOD31
Strainer, 2 Places



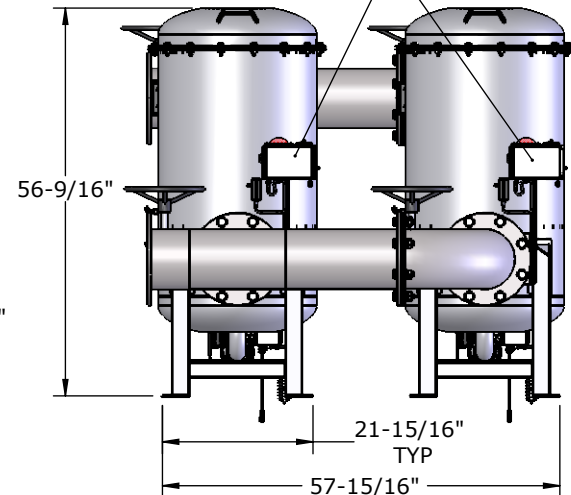
ATF, 2"NPT(f)
(Automatic Timer Flush)

OUTLET, 8"
Flanged
w/ANSI Bolt
Hole Pattern



INLET, 8"
Flanged
w/ANSI Bolt
Hole Pattern

PDA
(Pressure
Differential
Alarm)



PRODUCT SPECIFICATION

MILLER LEAMAN INC

800 Orange Ave. Daytona Beach FL 32114

DRAWN	L.Brannan	4/20/16
CHECKED		
ENG APPR.		
MKT APPR.		
MLI File #	ML21526-MOD1	SHEET 1 OF 1

ELECTRICAL REQUIREMENTS:

PDA & ATF: 115VAC, 3 Total Amps
(2 PDA + 2 ATF Power Supplies)

TITLE:

**TSM8(2)X8-T304-MOD1
W/Strainer Isolation Valves**