

18" Handwheel
(12 Turns Required
@ 18 Lbs. Rim Pull)

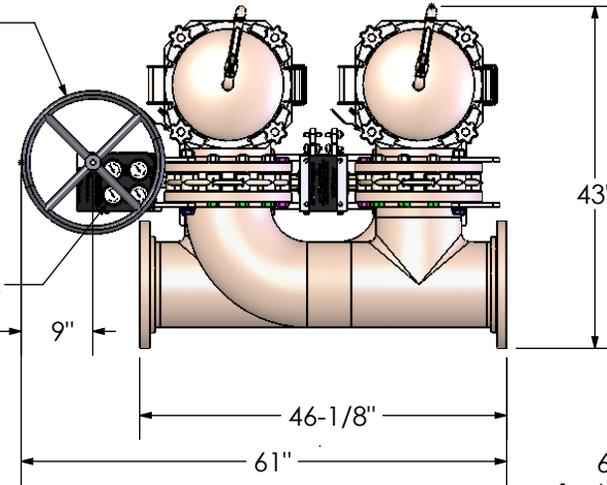
Pressure Gauges

Gear Operator
48:1 Ratio

Pressure Relief
Valve

3/4" NPT
Drain Plug

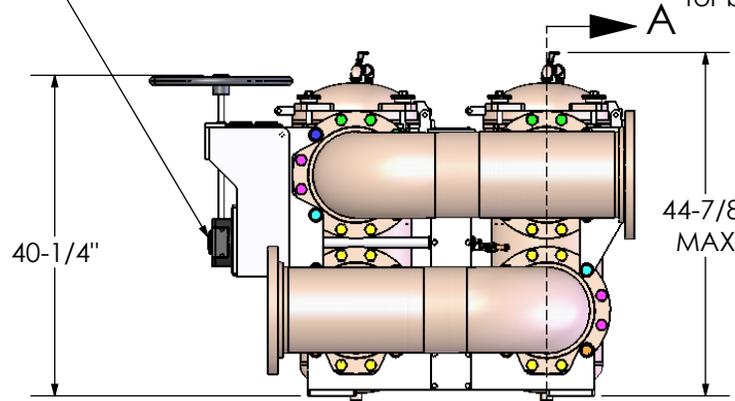
SECTION A-A



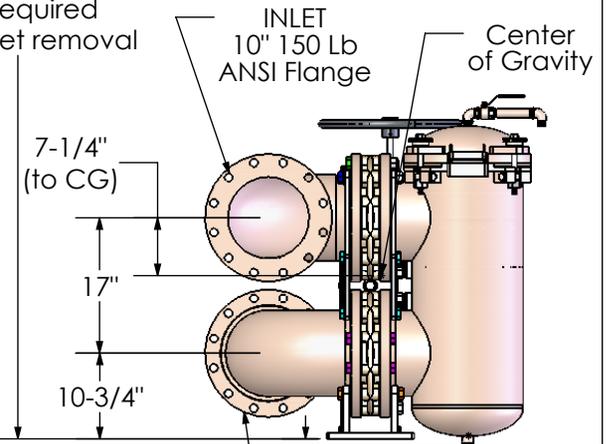
43"

GENERAL SPECIFICATIONS

- Maximum Flow: 1310 GPM
- Design Pressure: 50 PSI
- Pressure Drop: 2 PSI Max. @ 50 PSI (Clean)
- Test Pressure: 75 PSI
- Burst Pressure: 200 PSI
- Temperature Range: 28-95° F
- Basket Surface Area: 700 Sq. In.
- Basket Open Area: 248 Sq. In.
- Basket Perforation Size: \varnothing .078"
- Housing Material: 90/10 Copper Nickel
- Basket Material: 90/10 Copper Nickel
- Dry Weight: 1580 Lbs.
- Wet Weight: 2255 Lbs.



63" Required
for basket removal



INLET
10" 150 Lb
ANSI Flange

Center of Gravity

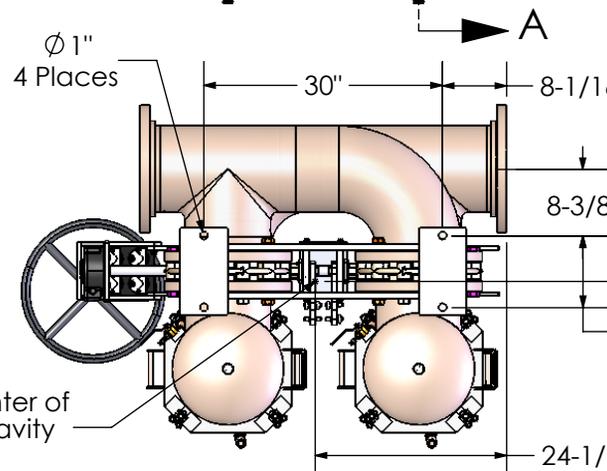
7-1/4"
(to CG)

17"

10-3/4"

OUTLET
10" 150 Lb
ANSI Flange

1-1/2"
MAX



Center of Gravity

PRODUCT SPECIFICATION MILLER-LEAMAN INC. 800 Orange Ave. Daytona Beach FL 32114	DRAWN	J. Larsen	12/29/09
	CHECKED		
	ENG APPR.		
	MKT APPR.		
SHEET 1 OF 1		Ref: ML21152-A	Rev. D

10" Duplex Basket Strainer
ML21152-A
(Port)