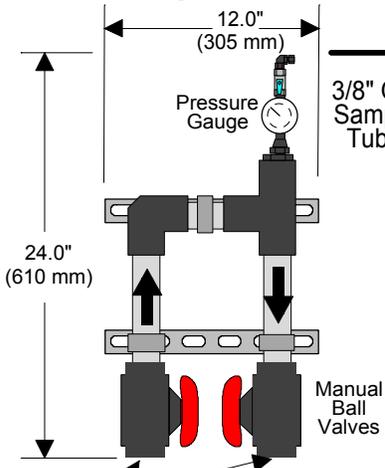


66.00"  
(1676 mm)  
Mounting height  
above floor level  
for typical installation  
- NOT TO SCALE-

23.88"  
(607 mm)

**Sample Pressurization  
Loop Accessory  
FRONT VIEW**



1 1/2" Slip  
Fittings  
(for 1 1/2" ID PVC)

7.0"  
(178 mm)

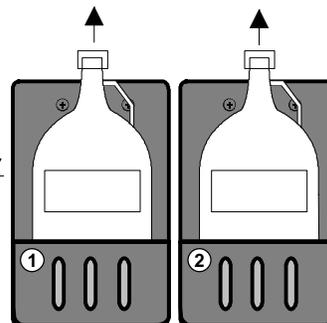
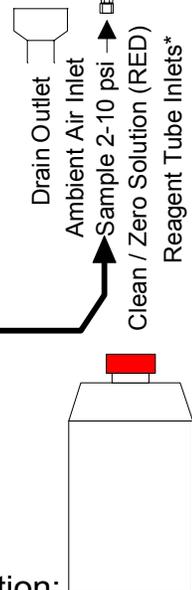
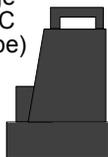
1 1/2" Discharge  
and Sample  
Return PVC

Centers  
3.25"  
Deep From  
Mounting  
Surface

Return to  
process  
drain



Adapt 2" FNPT  
Pump Discharge  
to 1 1/2" ID PVC  
(flex hose or pipe)



Mount reagent container(s) to the wall surface adjacent to the analyzer as indicated on the installation diagram.

**Operating Instruction:**

- 1.) Install as shown per applicable codes.
- 2.) Adjust ball valves to provide 2-4 psi on gauge while maximizing flow through the assembly.

**Submersible**

**Pump:** 1/4 HP  
120 VAC (20 ft cord, 6 meters)  
150 Watts  
16 lbs (7.2 Kg), 9.5"Lx7"Wx15"H  
15 feet max. TDH (no flow at 22 ft.)  
**NOTE:** Select 1/2 HP Pump for heads from 15 feet to 30 feet.

<b>ASA, Inc.</b>	PHONE: 262-717-9500 FAX: 262-717-9530
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asaAnalytics.com Rev: 11/13/17	
<b>ChemScan mini Analyzer Sample Extraction System</b>	
FILE # CMPSPMJ3	

**ChemScan mini Analyzer  
and Sample Extraction Accessory  
(Sample Pump & Sample Loop)**