NOTES:

1. ALL PIPING AND FITTINGS SHALL BE 3/4" SCH. 80 PVC SOCKET WELD WITH EPDM SEALS UNLESS OTHERWISE REQUIRED BY COMPONENTS.

2. ALL DIMENSIONS ARE IN INCHES AND ARE SHOWN FOR REFERENCE ONLY.

---

## Description

### Sigma Series Metering Pump
- S1BAH04084 Max. Capacity: 26.7 GPH @ 58 PSIG
- S1CAH04084 Max. Capacity: 26.7 GPH @ 58 PSIG
- S1BAH04120 Max. Capacity: 38.0 GPH @ 58 PSIG
- S1CAH04120 Max. Capacity: 31.7 GPH @ 58 PSIG
- S2BAHM12090 Max. Capacity: 28.5 GPH @ 145 PSIG
- S2CAHM12090 Max. Capacity: 28.5 GPH @ 145 PSIG

### Piping Components
- 3/4" PVC/EPDM WYE-STRAINER
- 1/2" O.D. PVC TUBING VENT TO TANK
- 3/4" PVC/EPDM NPT BALL VALVE (ADJUSTABLE 0-150 PSIG)
- 3/4" PVC/EPDM NPT PRODUCT OUTLET
- 1000 ML PVC CALIBRATION COLUMN
- 3/4" PVC/EPDM NPT BALL VALVE FLUSH PORT
- 3/4" PVC PRESSURE RELIEF VALVE (ADJUSTABLE 0-150 PSIG)
- 600ML PVC/EPDM PULSATION DAMPER
- 3/4" PVC  BACK PRESSURE VALVE STAND
- 1000 ML PVC ISOLATOR (ADJUSTABLE 0-150 PSIG)

### Dimensions

- 3/4" PVC PRESSURE RELIEF VALVE (ADJUSTABLE 0-150 PSIG)
- 1/2" PVC/EPDM NPT BALL VALVE (ADJUSTABLE 0-150 PSIG)
- 3/4" PVC/EPDM NPT BALL VALVE (ADJUSTABLE 0-150 PSIG)
- 2"-1/2" 316 SST PRESSURE GAUGE WITH PVC ISOLATOR (0-160 PSIG)
- 600mL PVC/EPDM PULSATION DAMPER
- 600mL PVC/EPDM PULSATION DAMPER
- 600mL PVC/EPDM PULSATION DAMPER
- 600mL PVC/EPDM PULSATION DAMPER

### Notes

- ALL PIPING AND FITTINGS SHALL BE 3/4" SCH. 80 PVC SOCKET WELD WITH EPDM SEALS UNLESS OTHERWISE REQUIRED BY COMPONENTS.
- ALL DIMENSIONS ARE IN INCHES AND ARE SHOWN FOR REFERENCE ONLY.