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

1/2" PVC/VITON NPT BALL VALVE
- FLUSH PORT

3/4" PVC/VITON NPT BALL VALVE
- PRODUCT OUTLET

3/4" PVC/VITON WYE-STRAINER

1000 mL PVC CALIBRATION COLUMN

1/2" O.D. PVC TUBING

VENT TO TANK

600mL PVC/VITON PULSATION DAMPENER
- 2 TYP.

2-1/2" 316 SST PRESSURE GAUGE
- WITH CPVC/PTFE ISOLATOR (0-160 PSIG)

BLACK UV PROTECTED PP STAND

1/2" PVC BACK PRESSURE VALVE
- ADJUSTABLE 0-150 PSIG

2 TYP.

3/4" PVC PRESSURE RELIEF VALVE
- ADJUSTABLE 0-150 PSIG
- FLUSH PORT

3/4" PVC/VITON BALL VALVE
- PRODUCT INLET

1000 mL PVC CALIBRATION COLUMN

NOTES:
1. ALL PIPING AND FITTINGS SHALL BE 3/4" SCH. 80 PVC SOCKET WELD WITH VITON SEALs UNLESS OTHERWISE REQUIRED BY COMPONENTS.
2. ALL DIMENSIONS ARE IN INCHES AND ARE SHOWN FOR REFERENCE ONLY.

PIPING SCHEMATIC