PIPING SCHEMATIC

NOTES:
1. ALL PIPING AND FITTINGS SHALL BE 1/2" 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.

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SIGMA SERIES METERING PUMP
- MAX. CAPACITY: 17.2 GPH @ 102 PSIG
- 1/2" PVC/EPDM WYE-STRAINER
- 1000 mL PVC CALIBRATION COLUMN

SCHEMATIC DRAWING:
- FRONT VIEW
- ISOMETRIC VIEW
- PLAN VIEW
- SIDE VIEW

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1/2" PVC BACK PRESSURE VALVE (ADJUSTABLE 0-150 PSIG)
1/2" PVC/EPDM NPT BALL VALVE (PRODUCT INLET)
1/2" PVC/EPDM NPT BALL VALVE (PRODUCT OUTLET)
1/2" PVC PRESSURE RELIEF VALVE (ADJUSTABLE 0-150 PSIG)

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BLACK UV PROTECTED PP STAND
1/2" O.D. PVC TUBING VENT TO TANK
2-1/2" 316 STAINLESS STEEL INLET
1000 ML CPVC/EPDM PULSATION DAMPER
1000 ML CPVC/EPDM INERTING COLUMN

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1/2" PVC/EPDM NPT BACKPRESSURE VALVE (ADJUSTABLE 0-150 PSIG)
1/2" PVC/EPDM NPT BALL VALVE FLUSH PORT
1/2" PVC/EPDM NPT BALL VALVE FLUSH PORT

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1/2" PVC/EPDM NPT BALL VALVE (PRODUCT INLET)
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