1. ALL PIPING AND FITTINGS SHALL BE 1" 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.

NOTE: SIGMA SERIES METERING PUMP

S2BAHM04350 MAX. CAPACITY: 111.0 GPH @ 58 PSIG
S2CAHM04350 MAX. CAPACITY: 92.5 GPH @ 58 PSIG
S3BAH120270 MAX. CAPACITY: 85.6 GPH @ 145 PSIG
S3CAH120270 MAX. CAPACITY: 85.6 GPH @ 145 PSIG

1/2" PVC/EPDM NPT BALL VALVE

PRODUCT OUTLET

1" PVC PRESSURE RELIEF VALVE (ADJUSTABLE 0-150 PSIG) 2 TYP.

2-1/2 316 SST PRESSURE GAUGE WITH PVC ISOLATOR (0-160 PSIG)

1" PVC/EPDM NPT BALL VALVE

PRODUCT INLET

4000 mL PVC CALIBRATION COLUMN

1393mL PVC/EPDM PULSATION DAMPER

2 TYP.

1" PVC/EPDM NPT BALL VALVE

VENT TO TANK

1/2" O.D. PVC TUBING

1/2" PVC/EPDM WYE-STRAINER

2 TYP.

1" PVC/EPDM NPT BALL VALVE

PRODUCT OUTLET

58-145 PSI

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