SIGMA SERIES METERING PUMP
(TYP.)
S3BAH040830 MAX. CAPACITY: 264 GPH @ 58 PSIG
S3CAH040830 MAX. CAPACITY: 264 GPH @ 58 PSIG
S3BAH070410 MAX. CAPACITY: 130 GPH @ 100 PSIG
S3CAH070410 MAX. CAPACITY: 130 GPH @ 100 PSIG
S3BAH070580 MAX. CAPACITY: 184 GPH @ 100 PSIG
S3CAH070580 MAX. CAPACITY: 184 GPH @ 100 PSIG

1/2" PVC/EPDM NPT BALL VALVE
FLUSH PORT

1-1/2" PVC/EPDM NPT BALL VALVE
PRODUCT OUTLET

10000 mL PVC CALIBRATION COLUMN
1/2" OD. PVC TUBING VENT TO TANK

1-1/2" PVC/EPDM NPT BALL VALVE
PRODUCT INLET

1/2" PVC/EPDM NPT VALVE
VENT TO TANK

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

10000 mL PVC/HYPALON PULSATION DAMPER
2 TYP.

1/2" PVC/EPDM WYE-STRAINER

2-1/2 316 SST PRESSURE RELIEF VALVE
(ADJUSTABLE 0-150 PSIG) 2 TYP.

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

BLACK UV PROTECTED PP STAND

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