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.

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SIGMA SERIES METERING PUMP
2 TYP
S2BAH/M07220 MAX. CAPACITY: 69.7 GPH @ 100 PSIG
S2CAH/M07220 MAX. CAPACITY: 69.7 GPH @ 100 PSIG

BLACK UV PROTECTED PP STAND

1/2" O.D. PVC TUBING - VENT TO TANK

1390 ML PVC/VITON - PULSATION DAMPERER 2 TYP

4000 ML PVC CALIBRATION COLUMN

3/4" PVC/VITON WYE-STRAINER

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

3-1/2" 316 SS PRESSURE GAUGE WITH PVC/PTFE ISOLATOR (0-160 PSIG)

2 TYP
3/4" PVC/VITON NPT BALL VALVE PRODUCT OUTLET

3/4" PVC BACK PRESSURE VALVE (ADJUSTABLE 0-150 PSIG)

2 TYP
3/4" PVC/VITON BALL VALVE (ADJUSTABLE 0-150 PSIG)

1/2" PVC/VITON BALL VALVE 2 TYP

2 TYP
3/4" PVC/VITON BALL VALVE 2 TYP

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

1/2" O.D. PVC TUBING - VENT TO TANK

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

4000 ML PVC CALIBRATION COLUMN

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

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2 TYP
3/4" PVC/VITON NPT BALL VALVE PRODUCT OUTLET

3/4" PVC BACK PRESSURE VALVE (ADJUSTABLE 0-150 PSIG)

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2 TYP
3/4" PVC/VITON BALL VALVE 2 TYP

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1/2" O.D. PVC TUBING - VENT TO TANK

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

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3/4" PVC/VITON WYE-STRAINER

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3-1/2" 316 SS PRESSURE GAUGE WITH PVC/PTFE ISOLATOR (0-160 PSIG)

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