PROMINENT FLUID CONTROLS INC.
(PRE-ENGINEERED SYSTEM)

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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**ISOMETRIC VIEW**

- **SIGMA SERIES METERING PUMP**
  - **S2BAM12050 MAX CAPACITY: 15.9 GPH @145 PSIG**
  - **S2CAH12050 MAX CAPACITY: 15.9 GPH @145 PSIG**

- **WYE-STRAINER**

- **1000 mL PVC**

- **CALIBRATION COLUMN**
  - **600mL PVC/EPDM**

- **PULSATION DAMPENER**
  - **2-1/2" 316 SST**

- **PRESSURE GAUGE**
  - **WITH CPVC/PTFE ISOLATOR (0-160 PSIG)**

- **1/2" O.D. PVC TUBING**

- **BLACK UV PROTECTED PP STAND**

- **1/2" PVC BACK PRESSURE RELIEF VALVE**
  - **(ADJUSTABLE 0-150 PSIG)**

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

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

- **1/2" PVC PRESSURE RELIEF VALVE**
  - **(ADJUSTABLE 0-150 PSIG)**

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

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**PIPING SCHEMATIC**

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**PLANS VIEW**

- **30.00**

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**FRONT VIEW**

- **30.00**

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**SIDE VIEW**

- **30.00**

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