**PIPING SCHEMATIC**

**NOTES:**

1. ALL PIPING AND FITTINGS SHALL BE 1/2" SCH. 80 CPVC SOCKET WELD WITH VITON SEALS UNLESS OTHERWISE REQUIRED BY COMPONENTS.

2. ALL VALVES TO BE VENTED.

3. ALL DIMENSIONS ARE IN INCHES AND ARE SHOWN FOR REFERENCE ONLY.

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**GAMMA L SERIES METERING PUMP**

- **GALA1000**
  - MAX. CAPACITY: 0.19 GPH @ 145 PSIG

- **GALA1601**
  - MAX. CAPACITY: 0.29 GPH @ 232 PSIG

- **GALA1602**
  - MAX. CAPACITY: 0.55 GPH @ 232 PSIG

**1/2" CPVC/VITON NPT VENTED BALL VALVE**

- **PRODUCT OUTLET**
- **PRODUCT INLET**

**100 mL PVC CALIBRATION COLUMN**

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

**1/2" CPVC/VITON NPT VENTED BALL VALVE**

**1/2" CPVC BACK PRESSURE VALVE**

**1/2" CPVC/VITON NPT VENTED BALL VALVE**

**1/2" O.D. REINFORCED PVC TUBING/PUMP INLET AND OUTLET**

**2-1/2" 316 SST PRESSURE GAUGE WITH CPVC/PTFE ISOLATOR**

**BLACK UV PROTECTED PP STAND**

**1/2" CPVC/VITON WYE-STRAINER**

**1/2" CPVC/VITON WYE-STRAINER**

**1/2" O.D. REINFORCED PVC TUBING PUMP INLET AND OUTLET**

**1/2" CPVC/VITON NPT VENTED BALL VALVE**

**1/2" CPVC/VITON NPT VENTED BALL VALVE**

**1/2" CPVC/VITON NPT VENTED BALL VALVE**

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**INSTRUCTIONS:**

- **NOTES:**
  1. ALL PIPING AND FITTINGS SHALL BE 1/2" SCH. 80 CPVC SOCKET WELD WITH VITON SEALS UNLESS OTHERWISE REQUIRED BY COMPONENTS.
  2. ALL VALVES TO BE VENTED.
  3. ALL DIMENSIONS ARE IN INCHES AND ARE SHOWN FOR REFERENCE ONLY.

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**DIAGRAM:**

- **ISOMETRIC VIEW**
- **SIDE VIEW**
- **FRONT VIEW**
- **PLAN VIEW**
- **PLAN VIEW**