**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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**PROMINENT FLUID CONTROLS INC.**

(PRE-ENGINEERED SYSTEM)

**TITLE**

SS2-D_FLOOR_050_CPVC-VITON-V_DEGAS_PD

GENERAL ARRANGEMENT

**DRAWN DATE**

02/11/08

**REVISED**

A

**DESCRIPTION**

REVISIONS

**REVISIONS**

A 05/14/09 REVISED PER BASIC SKID - GJS

**DRAWN**

02/11/08

**DATE**

FIRST ISSUE - GJS

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**GAMMA L SERIES METERING PUMP**

2 TYP.

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>GALA0220</td>
<td>4.3 GPH @ 29 PSIG</td>
</tr>
<tr>
<td>GALA0420</td>
<td>4.12 GPH @ 58 PSIG</td>
</tr>
<tr>
<td>GALA0425</td>
<td>4.12 GPH @ 101 PSIG</td>
</tr>
<tr>
<td>GALA0508</td>
<td>1.8 GPH @ 101 PSIG</td>
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<td>GALA0420</td>
<td>4.12 GPH @ 101 PSIG</td>
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<tr>
<td>GALA0605</td>
<td>0.87 GPH @ 332 PSIG</td>
</tr>
</tbody>
</table>

**500 mL PVC CALIBRATION COLUMN**

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**2 TYP. 1/2" CPVC PRESSURE RELIEF VALVE (ADJUSTABLE 0-150PSIG)**

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

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**2 TYP. 1/2" CPVC/VITON VENTED BALL VALVE PRODUCT INLET**

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**PIPING SCHEMATIC**