NOTES:

1. ALL PIPING AND FITTINGS SHALL BE 1/2" 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.

GENERAL ARRANGEMENT

PLAN VIEW

ISOMETRIC VIEW

SIDE VIEW

PIPING SCHEMATIC

CUSTOMER

ENGINEER

TITLE

REV

DATE

FAX. 412 787 0704
PITTSBURGH P.A., USA. 15275
PROMINENT FLUID CONTROLS INC.

THE PROMINENT GROUP OF COMPANIES

TEL. 519 836 5692
GUELPH, ONTARIO, CANADA
PROMINENT FLUID CONTROLS LTD.

PROF. 7749133-200
RIDGE PARK WEST
136 INDUSTRY DRIVE,
TEL. 412 787 2484
PROMINENT FLUID CONTROLS INC.

PRE-ENGINEERED SYSTEM

JOB No PURCHASE ORDER No
7749133

REVISIONS

DESCRIPTION

FIRST ISSUE

BY

REVISED PER BASIC SKID

PROMINENT FLUID CONTROLS INC.

NOTE:

150 PSI

CHEMICAL SERVICE =

MAXIMUM OPERATING PRESSURE =

MAXIMUM TESTING PRESSURE =

100 mL PVC CALIBRATION COLUMN

GAMMA L SERIES METERING PUMP

GALA 1601 MAX. CAPACITY: 0.16 GPH @ 232 PSIG
GALA 1602 MAX. CAPACITY: 0.37 GPH @ 232 PSIG

2 TYP.

FLOW MONITOR

1/2" PVC/VITON NPT BALL VALVE

PRODUCT INLET

1/2" PVC/VITON NPT BALL VALVE

PRODUCT OUTLET

1/2" PVC/NPT WYE-STRAINER

1/2" PVC/VITON WYE-STRAINER

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

1/2" NPT PVC

2 TYP.

1/2" PVC BACK

PRESSURE VALVE

(ADJUSTABLE 0-150 PSIG)

2 TYP.

1/2" O.D. PVC TUBE

PRESSURE RELIEF VALVE

2 TYP.

(ADJUSTABLE 0-150 PSIG)

2 TYP.

1/2" PVC BACK

PRESSURE GAUGE

WITH VITON/CPVC ISOLATOR

(0-160 PSIG)

1/2" PVC/VITON NPT BALL VALVE

INLET AND OUTLET

2 TYP.

1/2" PVC/VITON NPT BALL VALVE

2 TYP.

BLACK UV PROTECTED PP STAND

1/2" PVC/VITON NPT BALL VALVE

PROCESS OUTLET