



AutoCad File: Instr LoopDiscPress.dwg

TAG No.	DESCRIPTION	MANUFACTURER	MODEL No.	CALIBRATION	SPEC. No.	INSTALL	DETAIL	PURCHASE ORDER	P&ID DWG.
ES-002	POWER SUPPLY, 24VDC	ACOPIAN							
HS-002	SELECTOR SWITCH	ALLEN-BRADLEY		A=LOCAL, B=DCS					
HV-002A	ISOLATION VALVE								
HV-002B	ISOLATION VALVE								
HV-002C	ISOLATION VALVE								
HV-002D	ISOLATION VALVE								
PCV-002	CONTROL VALVE	WORCHESTER							
PI-002	PRESSURE GAUGE			0-60 PSIG					
PIC-002	CONTROLLER	BAILEY							
PIK-002	CRT CONSOLE DISPLAY	BAILEY							
PR-002A	RECORDER	YOKOGAWA							
PR-002B	RECORDER	CHESSSELL							
PT-002A	TRANSMITTER	ROSEMOUNT							
PT-002B	TRANSMITTER	YOKOGAWA							
PT-002A	TRANSDUCER, I/P	WORCHESTER							
PY-002B	CURRENT LOOP ISOLATOR	YOKOGAWA							
PY-002C	I/O CARD, DCS SYSTEM	BAILEY	NCIS02						

**LEGEND:**

24 VDC COMMON  
 250 OHM RESISTOR

**INTEGRAL CONTROL SYSTEM SERVICES, INC.**  
 1305 BACKETT AVENUE  
 Cuyahoga Falls, Ohio 44223  
 Office: 330-923-8900 Fax: 330-923-2118

**TITLE: PUMP DISCHARGE PRESSURE CONTROL LOOP DIAGRAM**  
**INSTRUMENT TRAINING SIMULATOR**

DATE	CHANGED	BY	REASON

Dwg. No: 021898-1  
 Appr. By: MM

THIS DOCUMENT IS THE PROPERTY OF INTEGRAL CONTROL SYSTEM SERVICES, INC. IT IS LOANED TO YOUR FACILITY FOR YOUR USE ONLY. IT IS TO BE KEPT IN YOUR FACILITY AND NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.