



Delta Process Equipment, Inc.

SIMPLEX PUMP  
CONTROL PANEL

VOLTAGE	120/240V	(480V, 277/480V, 240V, 120/240V, 208V, 120/208V)
PHASE/HZ	3/60	
NO. MOTORS	1	
HP	2	
FLA	9	
TYPE OF PUMP	Submersible	(Self-Priming, Submersible)
MANUFACTURER	Barnes	
CATALOG NUMBER	SGVF(H)2032L	

CONTROL VOLTAGE	120V	(120V, Other)
ENCLOSURE	NEMA 4X	(NEMA 1, NEMA 3R, NEMA 4, NEMA 4X)
ENCLOSURE MATERIAL	Fiberglass	(Painted Steel, Stainless Steel, Fiberglass)
CONTROL SENSOR	Floats	(Floats, Bubbler, Other)
CAPACITORS	Yes	(Yes, No)
CAPACITOR WIRING FIGURE	N/A	
THERM. & SEAL FAIL WIRING FIGURE		

OPTIONS:

SEAL FAIL LIGHTS		(Submersible Only)
SEAL FAIL RELAYS		(Submersible Only)
SEAL FAIL PUMP SHUTDOWN		(Submersible Only)
HT PUMP SHUTDOWN	INTERNAL	(Self-Primer, Submersible)
ALARM HORN		
ALARM LIGHT	X	
LIGHT PANEL MTD	X	
LIGHT REMOTE MTD		
LIGHT FLASHER		
LIGHTNING ARRESTER		
ELAPSED TIME METER		
PHASE MONITOR		
NEMA RATED STARTERS		
GROUND FAULT RECPT.		
GREEN RUN LIGHTS VS. RED		
POLE, BOX, SEAL		
INTRINSICALLY SAFE RELAYS		
HIGH TEMP. LOCKOUT, MANUAL RESET		
ECONOMY VERSION		

SOLD TO: Delta Process , Ruston, LA


TAG : \_\_\_\_\_

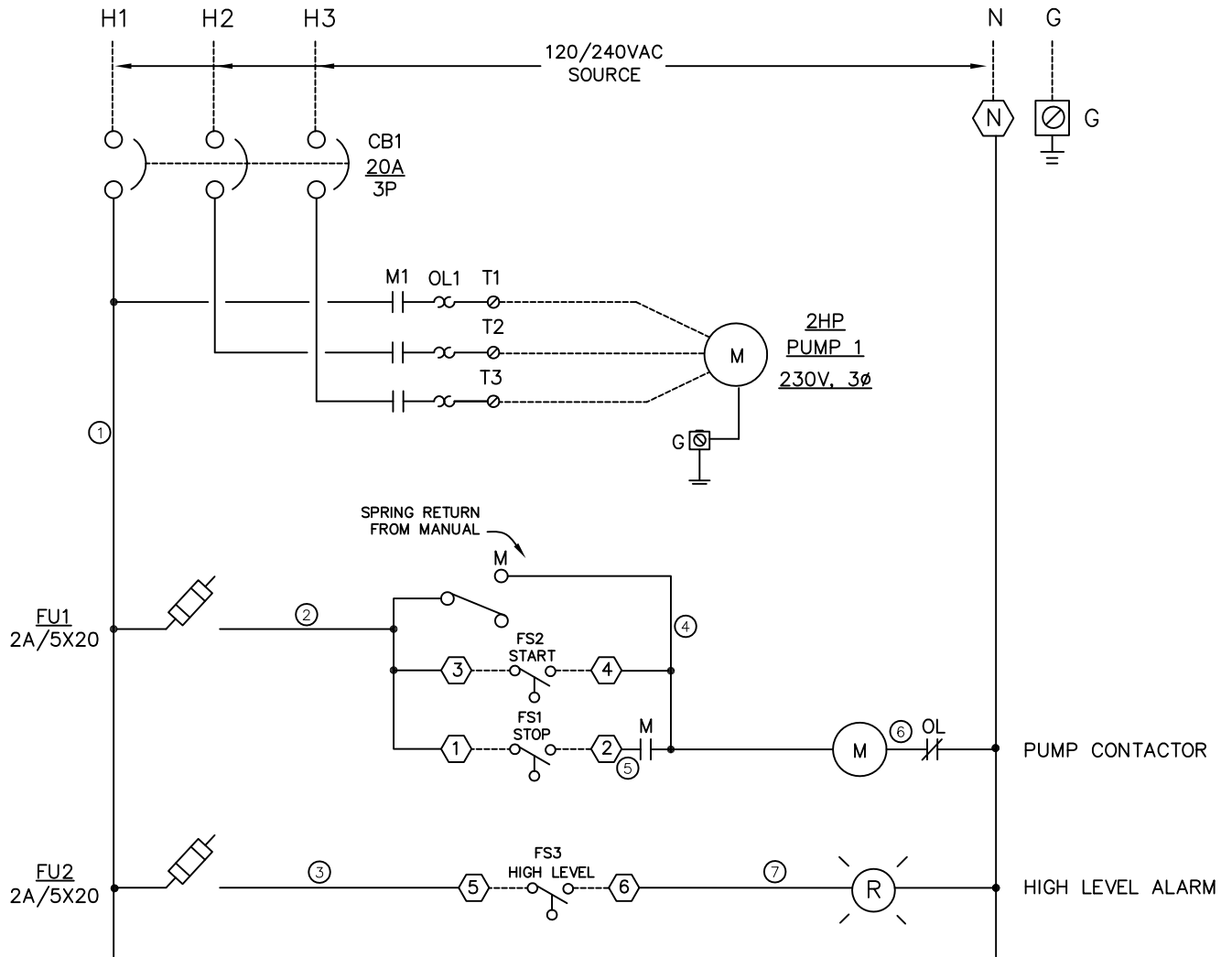
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SHIP TO: Delta Process , Ruston, LA

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Drawing Title									
PANEL DESCRIPTION									
		REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE	BY
		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL		APPROVED BY		DATE
DATE 3/30/06	Project Title		PURCHASE ORDER NUMBER						
SIMPLEX PUMP CONTROL PANEL		 Delta Process Equipment, Inc.						DRAWING NUMBER CP-2343	
								SHEET NUMBER	
								1	



	Drawing Title								
	POWER DIAGRAM								
DATE 3/30/06		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C. RACHAL	ECN	DATE	BY	DATE
	Project Title						PURCHASE ORDER NUMBER		
	SIMPLEX PUMP CONTROL PANEL	<div><div></div><div>Delta Process Equipment, Inc.</div></div>					DRAWING NUMBER CP-2343		
							SHEET NUMBER 2		

## BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	STAHLIN	RJ1210HPL	ENCLOSURE
1a	1	STAHLIN	BP1210AL	BACKPLATE
2	1	ABB	A16-30-10-84	CONTACTOR
3	1	SQUARE D	QOU320	CB1
4	1	INGRAM	MX-15	ALARM LIGHT
5	1	EZ SWITCH	STOCK	TOGGLE SWITCH
6	1	ABB	TA25DU11	OL (8.5-11A)
7				
8				
9				
10				

	Drawing Title							
	BILL OF MATERIALS							
DATE 3/30/06		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN	DATE	BY	
				DRAWN BY C. RACHAL	APPROVED BY	DATE		
	Project Title	 <b>Delta Process Equipment, Inc.</b>					PURCHASE ORDER NUMBER	
	SIMPLEX PUMP CONTROL PANEL						DRAWING NUMBER CP-2343	
							SHEET NUMBER 4	