



Delta Process Equipment, Inc.

OGVF2022  
CONTROL PANEL

VOLTAGE	120/240V	(480V, 277/480V, 240V, 120/240V, 208V, 120/208V)
PHASE/HZ	1/60	
NO. MOTORS	1	
HP	2	
FLA	15	
TYPE OF PUMP	Submersible	(Self-Priming, Submersible)
MANUFACTURER	Barnes	
CATALOG NUMBER	OGVF2022	
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	No	(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 RECT.		
GREEN RUN LIGHTS VS. RED		
POLE, BOX, SEAL		
INTRINSICALLY SAFE RELAYS		
HIGH TEMP. LOCKOUT, MANUAL RESET		
ECONOMY VERSION		

SOLD TO: Delta Process  
TAG : \_\_\_\_\_  
\_\_\_\_\_

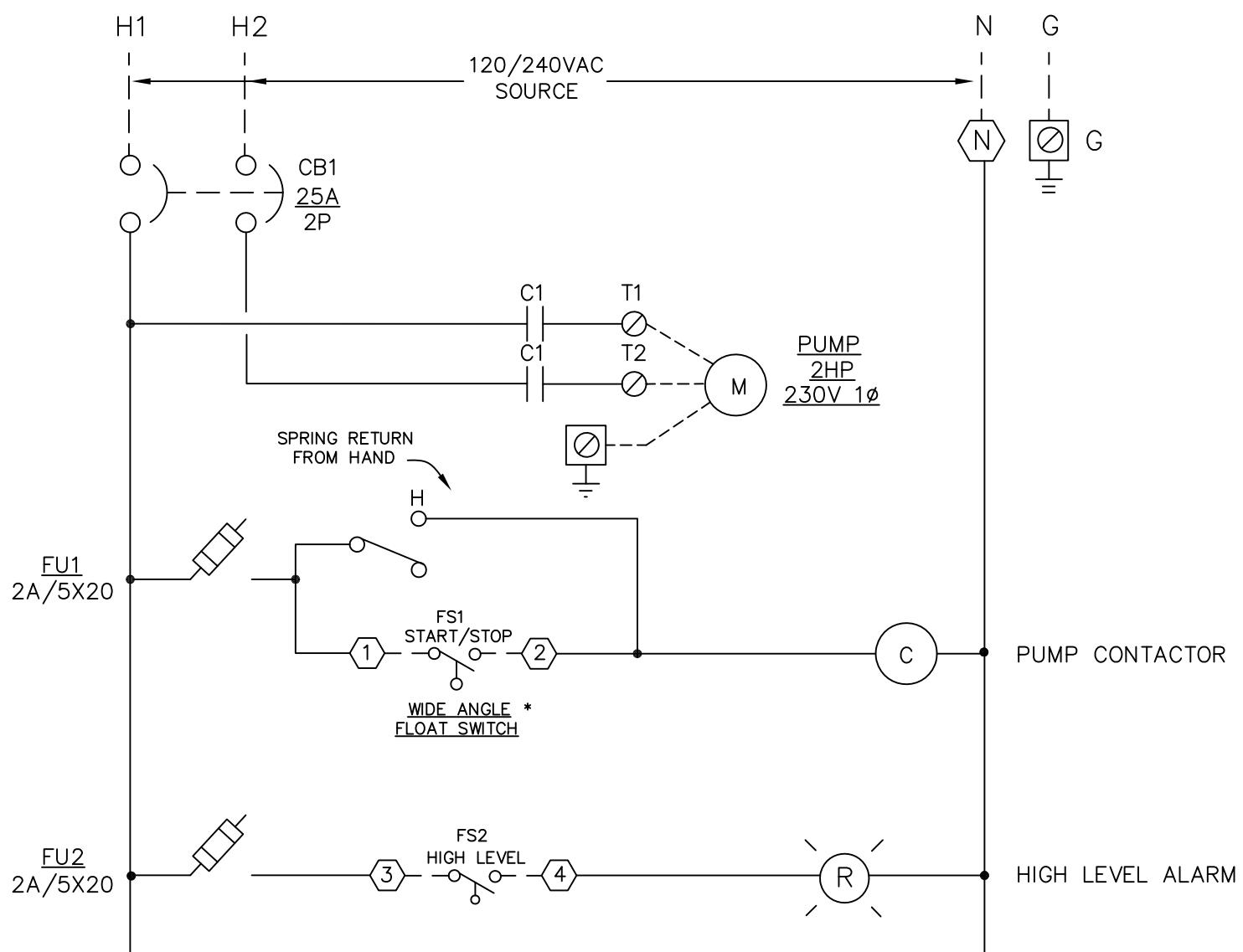
SHIP TO: Delta Process  
\_\_\_\_\_  
\_\_\_\_\_

Drawing Title	PANEL DESCRIPTION	REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE	BY
		S/N	Sales Engineer	Application Engineer	DRAWN	BY	APPROVED	BY	DATE
DATE 5/24/04	Project Title  OGVF2022 CONTROL PANEL	D		R.C. C.C.					

PURCHASE ORDER NUMBER

DRAWING NUMBER  
CP-1797

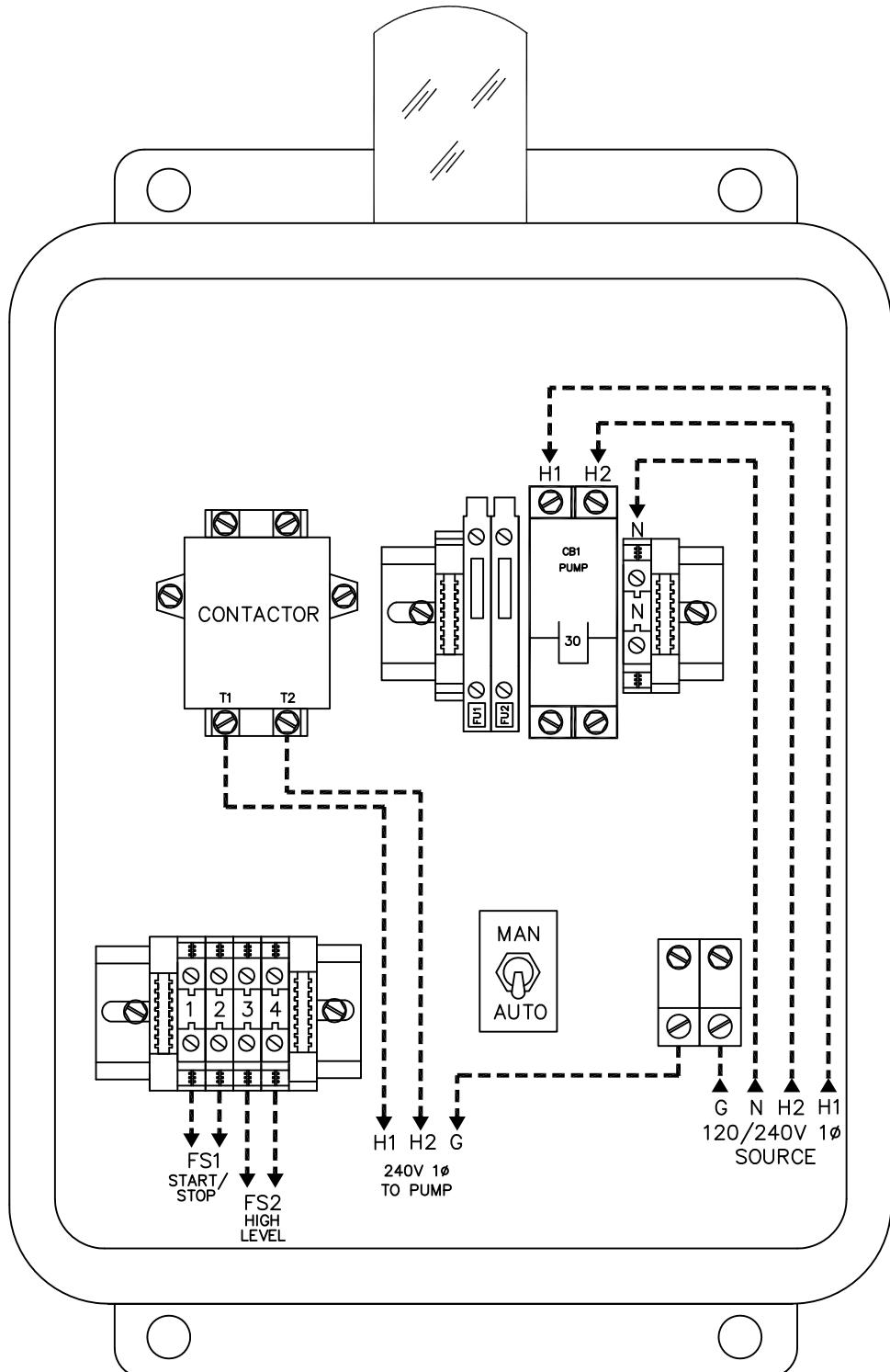
SHEET NUMBER



PUMP INTERNAL THERMAL OVERLOAD IS REQUIRED

\* FS1 MUST BE A WIDE ANGLE FLOAT SWITCH

	Drawing Title  POWER DIAGRAM					
3/23/04 5/11/04	REFERENCE DRAWING S/N	NO. C.C.	REVISION-LOCATION DRAWN BY C. RACHAL	ECN	DATE	BY
	Sales Engineer	Application Engineer R.C.			APPROVED	
				BY	DATE	
	Project Title  OGVF2022 CONTROL PANEL		Delta Process Equipment, Inc.		PURCHASE ORDER NUMBER	
		D			DRAWING NUMBER CP-1797	
					SHEET NUMBER 2	



FS1 – ON-OFF WIDE ANGLE FLOAT SWITCH  
 FS2 – HIGH LEVEL FLOAT SWITCH

	Drawing Title						
	EXTERNAL CONECTIONS						
3/23/04 5/11/04	REFERENCE DRAWING S/N	NO. C.C.	REVISION-LOCATION DRAWN BY C. RACHAL	ECN	DATE	BY	
	Sales Engineer	Application Engineer R.C.					APPROVED BY DATE
	Project Title	PURCHASE ORDER NUMBER					
	OGVF2022 CONTROL PANEL	Delta Process Equipment, Inc.					
		DRAWING NUMBER CP-1797					
		SHEET NUMBER 3					

## BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	VYNCKIER	VJ1210HWPL	ENCLOSURE
1a	1	VYNCKIER	MP1210A	BACKPLATE
2	1	CERUS	CMC-30P	CONTACTOR
3	1	SQUARE D	QOU225	CB1
4	2	WIELAND	57.904.5355.0	FUSE HOLDER
5	1	INGRAM	MX-15	ALARM LIGHT
6	5	WEIDMULLER	WDU	TERMINAL BLOCKS
7	1	EZ SWITCH	STOCK	TOGGLE SWITCH
8				
9				
10				

	Drawing Title						
	<b>BILL OF MATERIALS</b>						
			REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE BY
DATE 5/1104	S/N	Sales Engineer	Application Engineer	DRAWN	BY C. RACHAL	BY	APPROVED DATE
		C.C.	R.C.	BY			
	Project Title		Delta Process Equipment, Inc.				PURCHASE ORDER NUMBER
	OGVF2022 CONTROL PANEL		 Delta Process Equipment, Inc.				DRAWING NUMBER CP-1797
							SHEET NUMBER 4