



Delta Environmental Products, Inc.

OGVF2022AU
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	OGVF2022AU	

CONTROL VOLTAGE	120V	(120V, Other)
ENCLOSURE	IP-55	(NEMA 1, NEMA 3R, NEMA 4, NEMA 4X)
ENCLOSURE MATERIAL	Poly	(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:

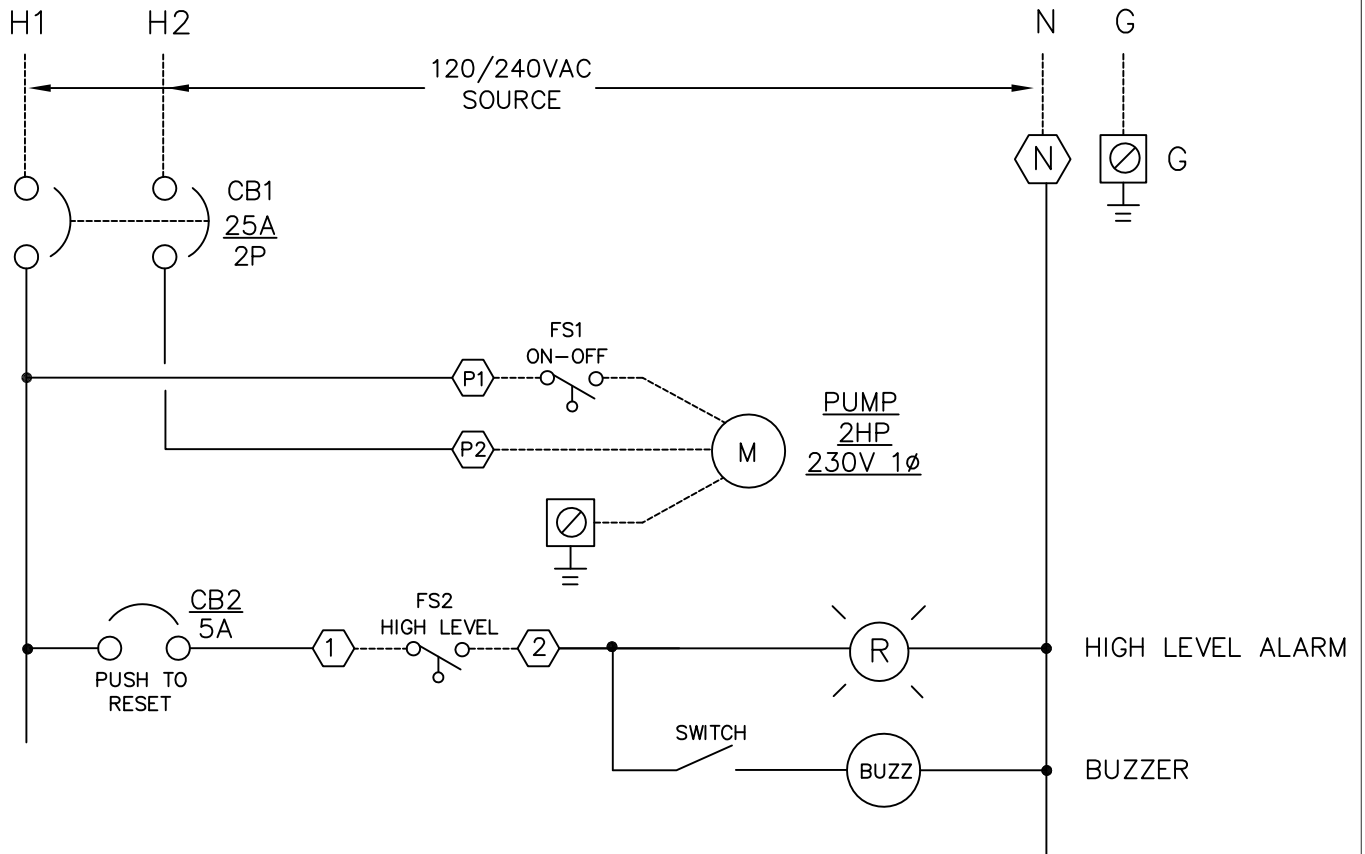
SEAL FAIL LIGHTS		(Submersible Only)
SEAL FAIL RELAYS		(Submersible Only)
SEAL FAIL PUMP SHUTDOWN		(Submersible Only)
HT PUMP SHUTDOWN	INTERNAL	(Self-Primer, Submersible)
ALARM HORN		
ALARM LIGHT	X	
LIGHT PANEL MTD	X	
LIGHT REMOTE MTD		
LIGHT FLASHER		
LIGHTNING ARRESTER		
ELAPSED TIME METER		
PHASE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

SOLD TO: Delta Process

TAG : _____

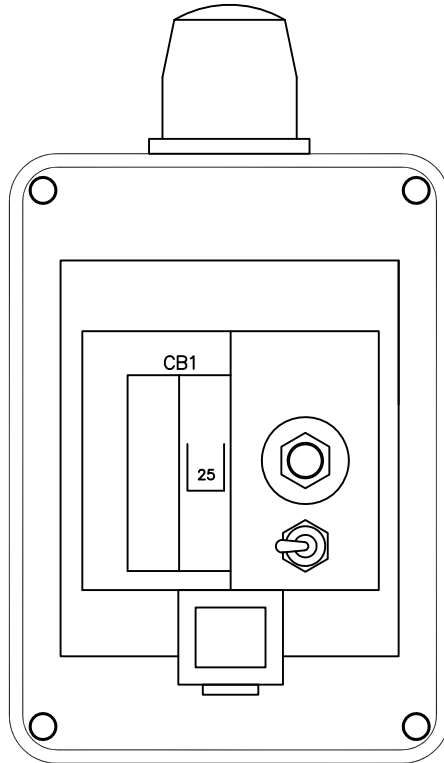
SHIP TO: Delta Process

	Drawing Title							
	PANEL DESCRIPTION							
DATE 2/22/05			REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C. RACHAL	ECN	DATE
	Project Title		 Delta Environmental Products, Inc.				PURCHASE ORDER NUMBER	
	OGVF2022AU CONTROL PANEL						DRAWING NUMBER CP-1999	
							SHEET NUMBER 1	



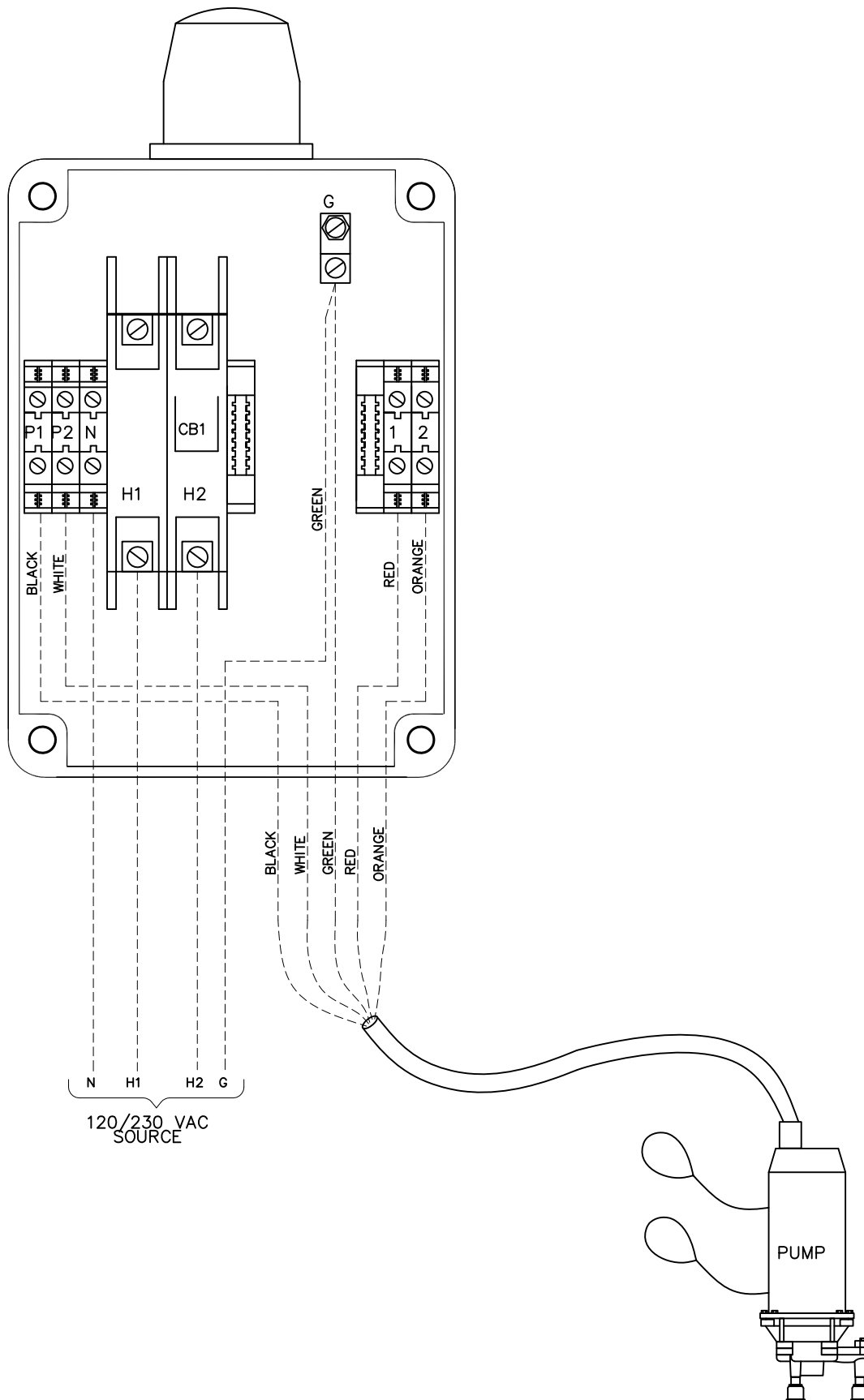
PUMP INTERNAL THERMAL OVERLOAD IS REQUIRED

	Drawing Title						
	POWER DIAGRAM						
3/23/04 2/22/05		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C. RACHAL	ECN BY	DATE APPROVED DATE
	Project Title OGVF2022AU CONTROL PANEL	<div data-bbox="646 1953 727 2047" data-label="Image"> </div> <div data-bbox="743 1974 1312 2026" data-label="Text"> <p>Delta Environmental Products, Inc.</p> </div>				PURCHASE ORDER NUMBER DRAWING NUMBER CP-1999 SHEET NUMBER 2	



NOTE:
SEWER GASSES WILL DESTROY COMPONENTS IN PANEL.
PROPER SEALS MUST BE INSTALLED EXTERNAL TO THE
PANEL TO PREVENT ENTRY OF GASSES.

	Drawing Title ENCLOSURE							
DATE 2/22/05		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN BY CTR	DATE DATE	BY	BY
	Project Title OGVF2022AU CONTROL PANEL	<div><div>D</div><div>Delta Environmental Products, Inc.</div></div>					PURCHASE ORDER NUMBER	
							DRAWING NUMBER CP-1999	
							SHEET NUMBER 3	




	Drawing Title								
	EXTERNAL CONNECTIONS								
DATE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY		
2/22/05		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C.RACHAL	APPROVED BY	DATE		
	Project Title							PURCHASE ORDER NUMBER	
	OGVF2022AU CONTROL PANEL							DRAWING NUMBER CP-1999	
								SHEET NUMBER	4



Delta Environmental Products, Inc.

BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	ABB	12644	ENCLOSURE
2	1	SQUARE D	QOU225	CB1
3	1	WIELAND	57.904.5355.0	FUSE HOLDER
4	1	C.D.I.	R10-S-10	ALARM LIGHT
5	5	WEIDMULLER	WDU	TERMINAL BLOCKS
6	1	U.S. CONTROLS		BUZZER
7				
8				
9				
10				

	Drawing Title							
	BILL OF MATERIALS							
DATE 2/22/05		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	 Delta Environmental Products, Inc.					PURCHASE ORDER NUMBER	
	OGVF2022AU CONTROL PANEL						DRAWING NUMBER CP-1999	
							SHEET NUMBER 5	