



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		

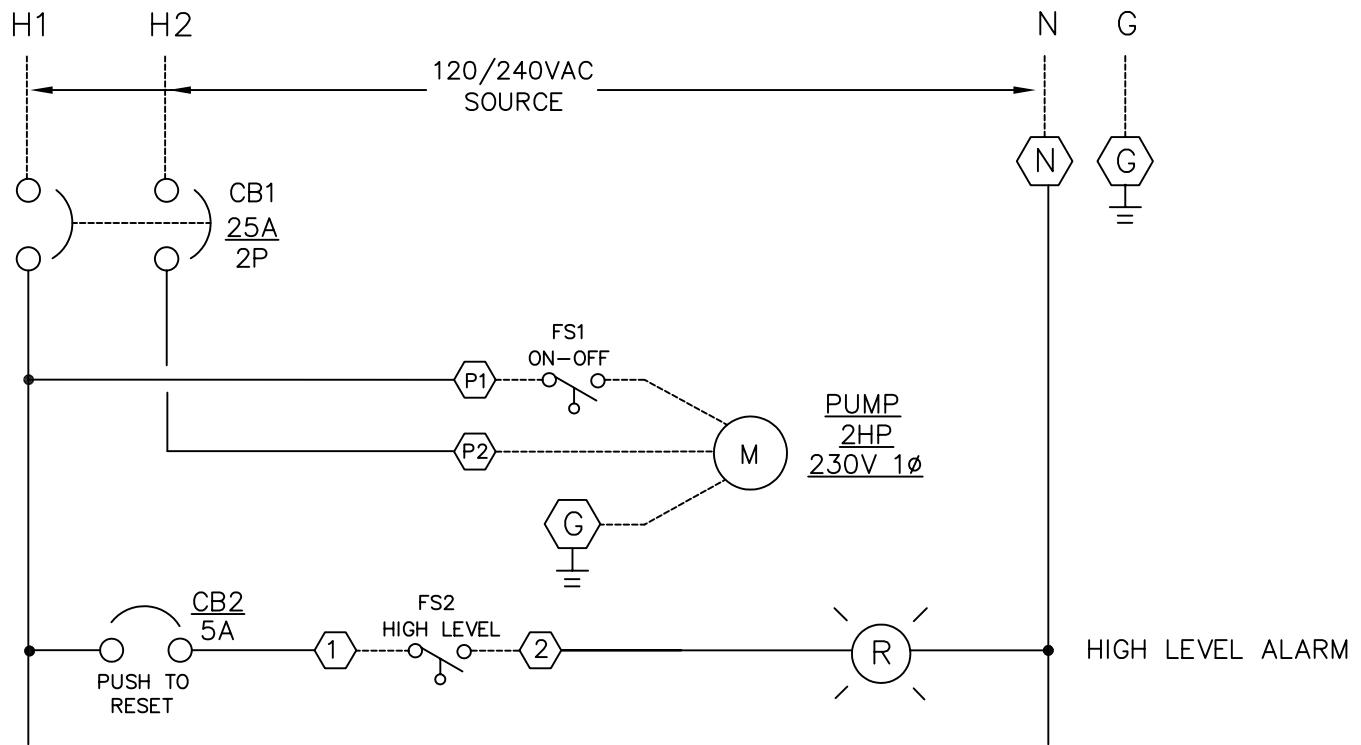
OPTIONS:

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 : _____

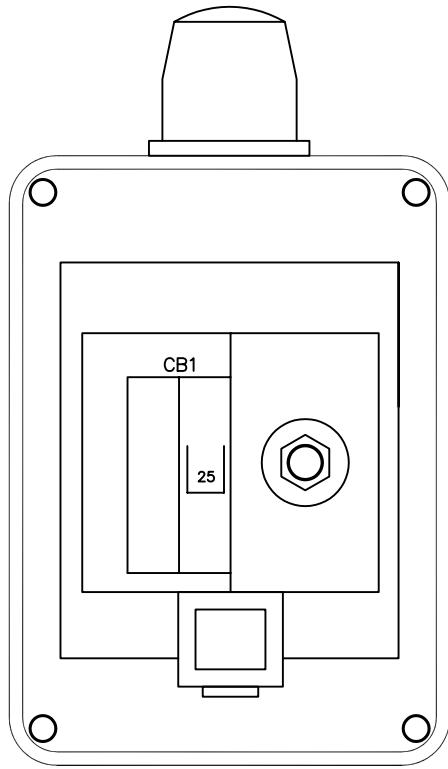
SHIP TO: Delta Process

Drawing Title	PANEL DESCRIPTION								
							REFERENCE DRAWING	NO.	REVISION-LOCATION
DATE 9/20/06	S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL	APPROVED BY	DATE BY			
Project Title	OGVF2022AU CONTROL PANEL						PURCHASE ORDER NUMBER		
						DRAWING NUMBER CP-1799			
						SHEET NUMBER 1			



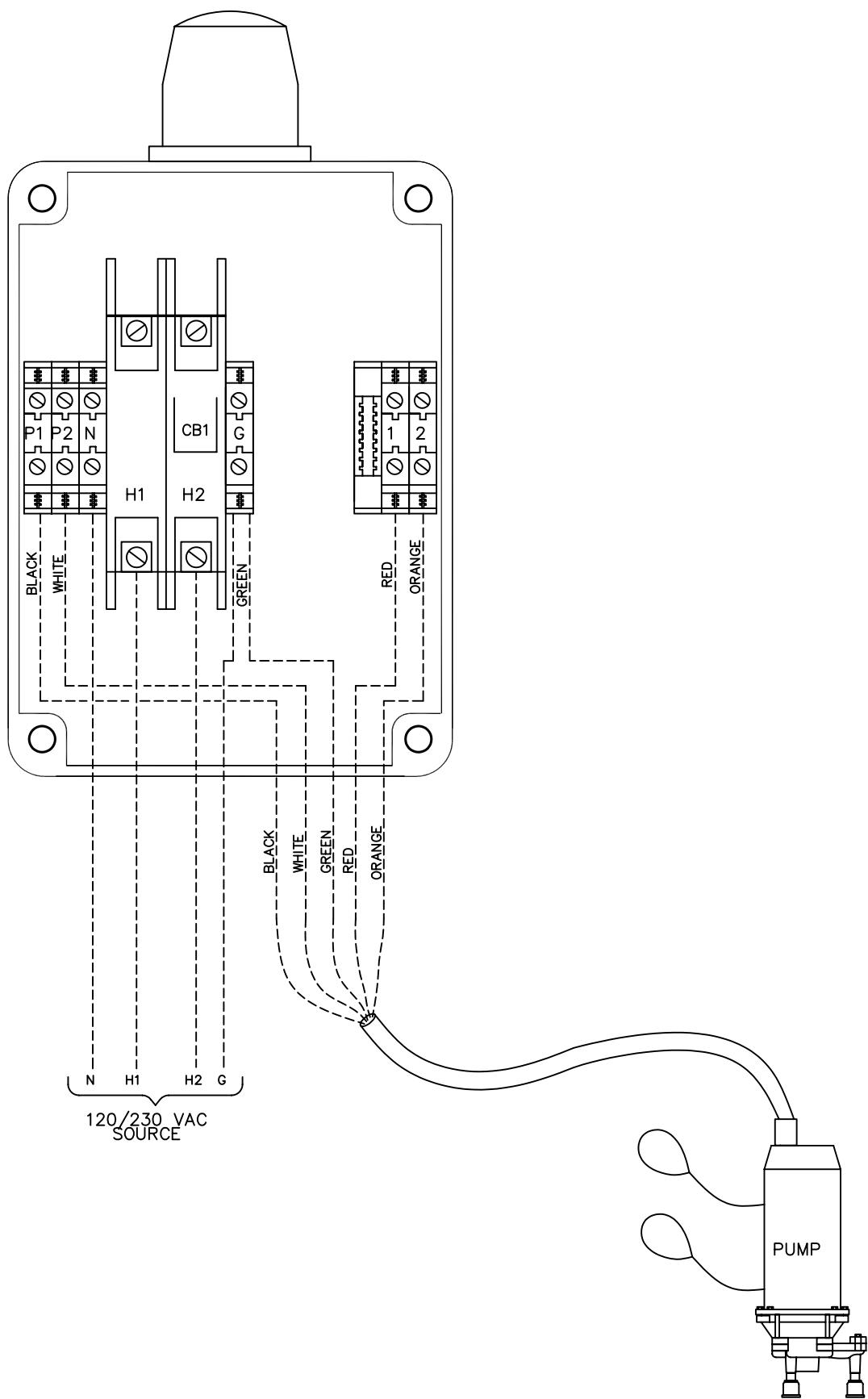
PUMP INTERNAL THERMAL OVERLOAD IS REQUIRED

	Drawing Title POWER DIAGRAM					
DATE 9/20/06	REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN DRAWN BY C. RACHAL	DATE APPROVED BY	BY DATE
	Project Title OGVF2022AU CONTROL PANEL	Delta Environmental Products, Inc.				PURCHASE ORDER NUMBER
						DRAWING NUMBER CP-1799
						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 9/20/06	REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY CTR	ECN	DATE	BY APPROVED BY DATE
	Project Title OGVF2022AU CONTROL PANEL	Delta Environmental Products, Inc.				PURCHASE ORDER NUMBER	
						DRAWING NUMBER CP-1799	
						SHEET NUMBER 3	



	Drawing Title EXTERNAL CONNECTIONS					
DATE 9/20/06		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN DRAWN BY C.RACHAL	DATE APPROVED BY DATE
	Project Title OGVF2022AU CONTROL PANEL	Delta Environmental Products, Inc.				PURCHASE ORDER NUMBER
						DRAWING NUMBER CP-1799
						SHEET NUMBER 4

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				
7				
8				
9				
10				

	Drawing Title BILL OF MATERIALS						
DATE 9/20/06	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
Project Title OGVF2022AU CONTROL PANEL	D Delta Environmental Products, Inc.						PURCHASE ORDER NUMBER
							DRAWING NUMBER CP-1799
							SHEET NUMBER 5