



Delta Environmental Products, Inc.

OGVF2022AU
CONTROL PANEL

VOLTAGE	<u>120/240V</u>	(480V, 277/480V, 240V, 120/240V, 208V, 120/208V)
PHASE/HZ	<u>1/60</u>	
NO. MOTORS	<u>1</u>	
HP	<u>2</u>	
FLA	<u>15</u>	
TYPE OF PUMP	<u>Submersible</u>	(Self-Priming, Submersible)
MANUFACTURER	<u>Barnes</u>	
CATALOG NUMBER	<u>OGVF2022AU</u>	
CONTROL VOLTAGE	<u>120V</u>	(120V, Other)
ENCLOSURE	<u>IP-55</u>	(NEMA 1, NEMA 3R, NEMA 4, NEMA 4X)
ENCLOSURE MATERIAL	<u>Poly</u>	(Painted Steel, Stainless Steel, Fiberglass)
CONTROL SENSOR	<u>Floats</u>	(Floats, Bubbler, Other)
CAPACITORS	<u>No</u>	(Yes, No)
CAPACITOR WIRING FIGURE	<u>N/A</u>	
THERM. & SEAL FAIL WIRING FIGURE		

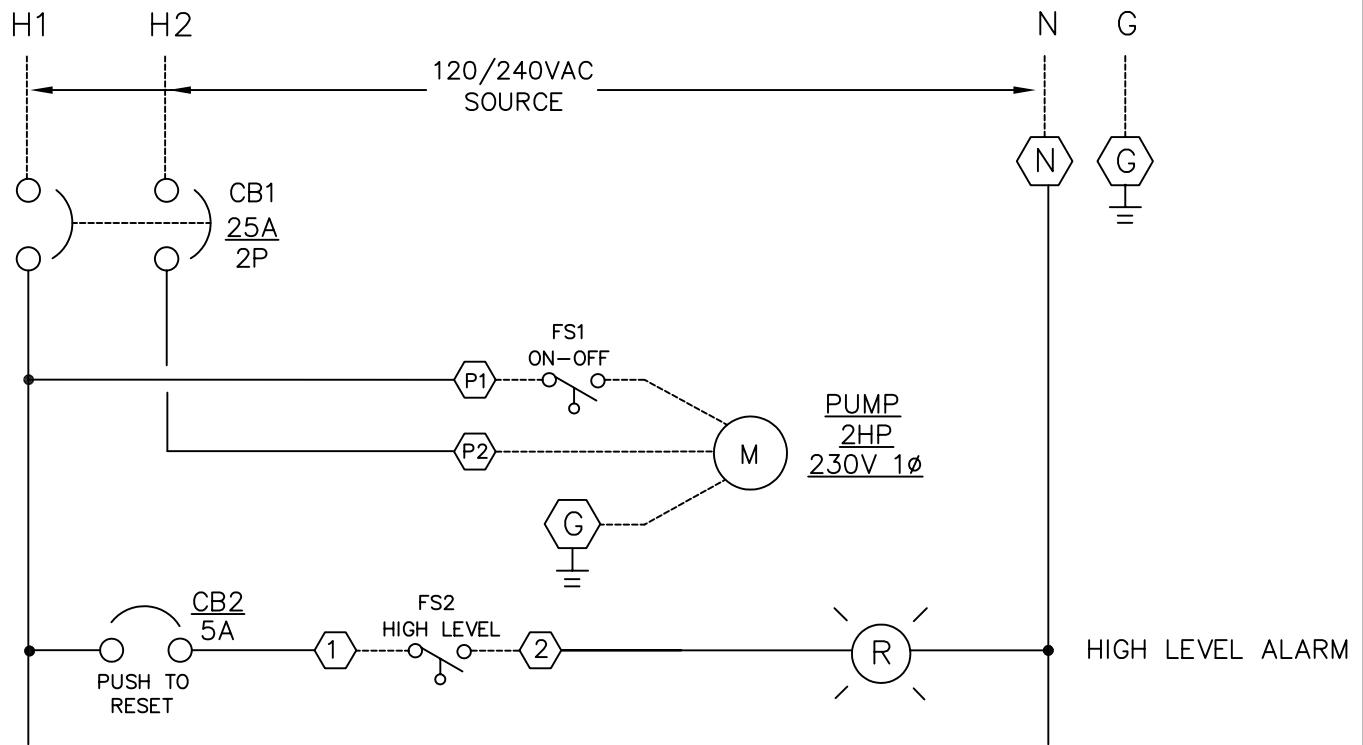
OPTIONS:

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 :

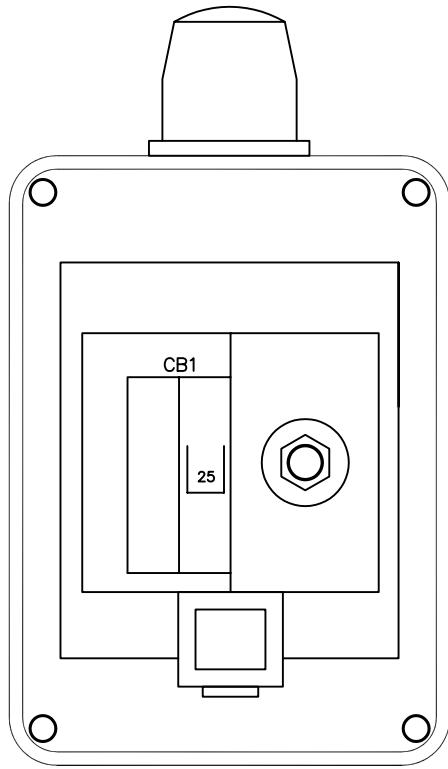
SHIP TO: Delta Process

	Drawing Title PANEL DESCRIPTION								
DATE 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 1	



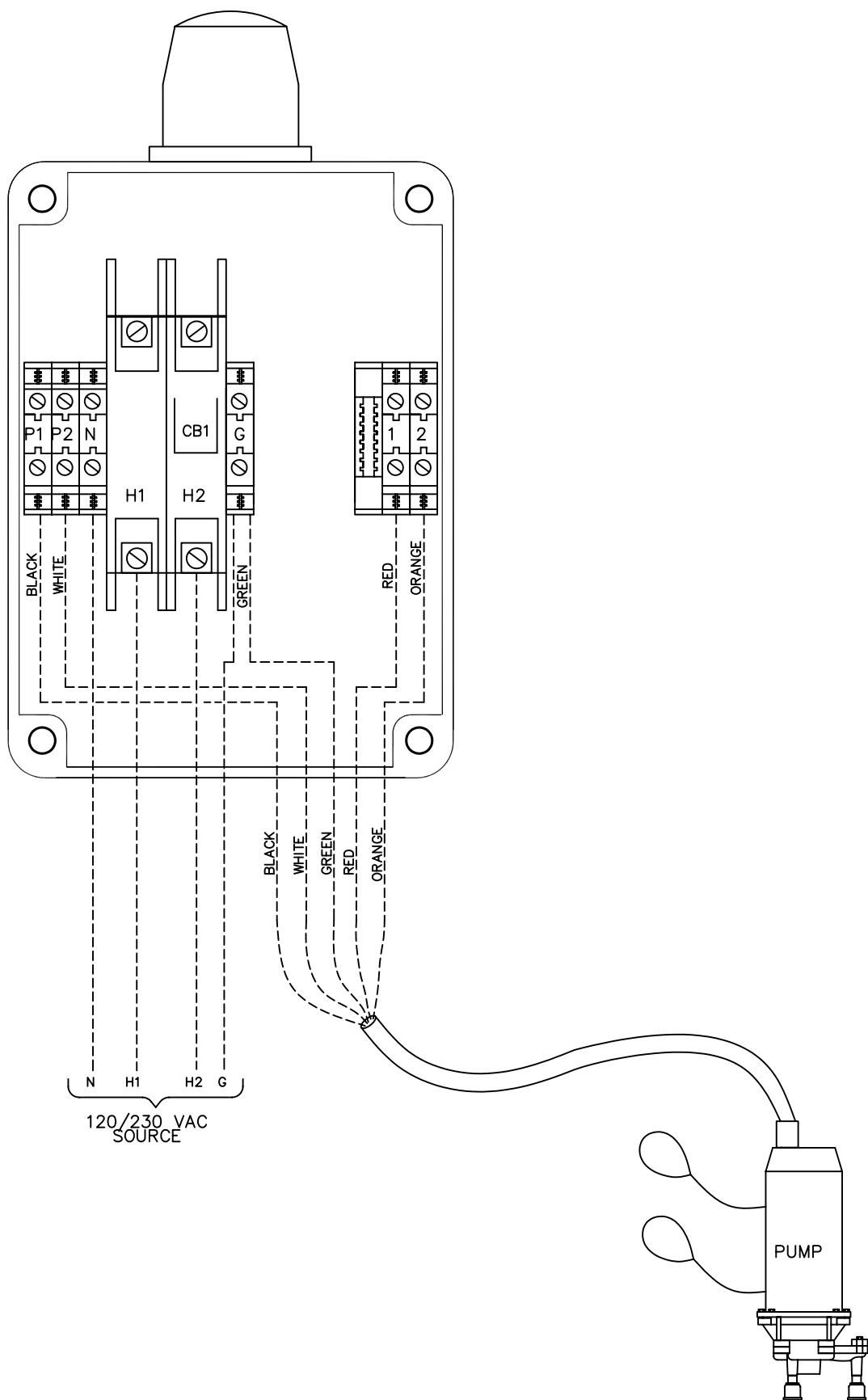
PUMP INTERNAL THERMAL OVERLOAD IS REQUIRED

	Drawing Title POWER DIAGRAM								
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 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	DATE	BY
			DRAWN BY C.RACHAL	APPROVED BY	DATE BY

Project Title

OGVF2022AU
CONTROL PANEL

Delta Environmental Products, Inc.

PURCHASE ORDER NUMBER

DRAWING NUMBER CP-1799

SHEET NUMBER

BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	ABB	12644	ENCLOSURE
2	1	SQUARE D	QOU225	CB1
3	1	C.D.I.	R10-S-10	ALARM LIGHT
4	5	WEIDMULLER	WDU	TERMINAL BLOCKS
5				
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	BY						
Project Title OGVF2022AU CONTROL PANEL	 Delta Environmental Products, Inc.						PURCHASE ORDER NUMBER						
													DRAWING NUMBER CP-1799
													SHEET NUMBER 5