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# COX

Research and Technology, Inc.

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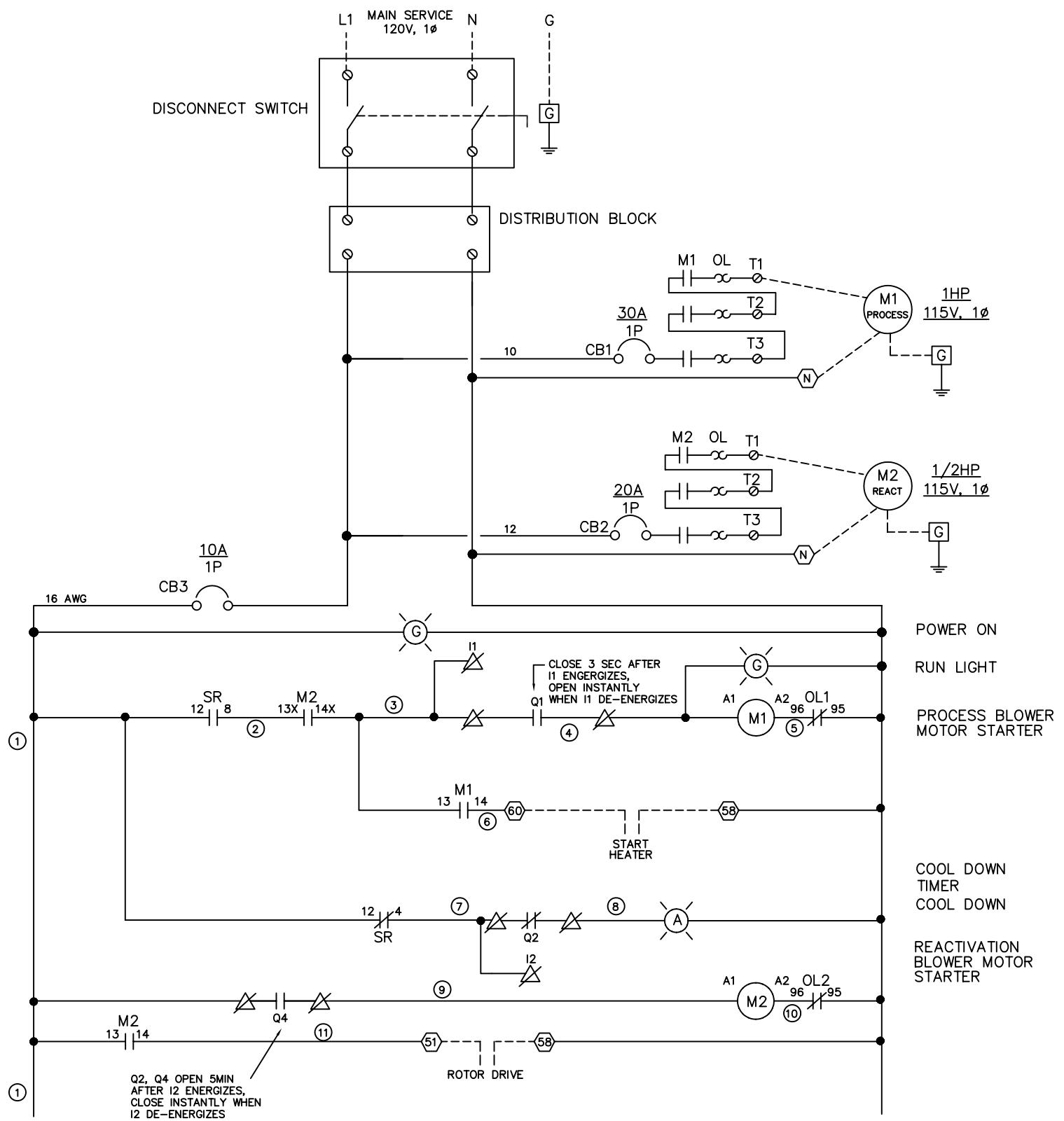
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## AQS 1800PVTO DEHUMIDIFIER

AQS SERIAL NUMBER \_\_\_\_\_

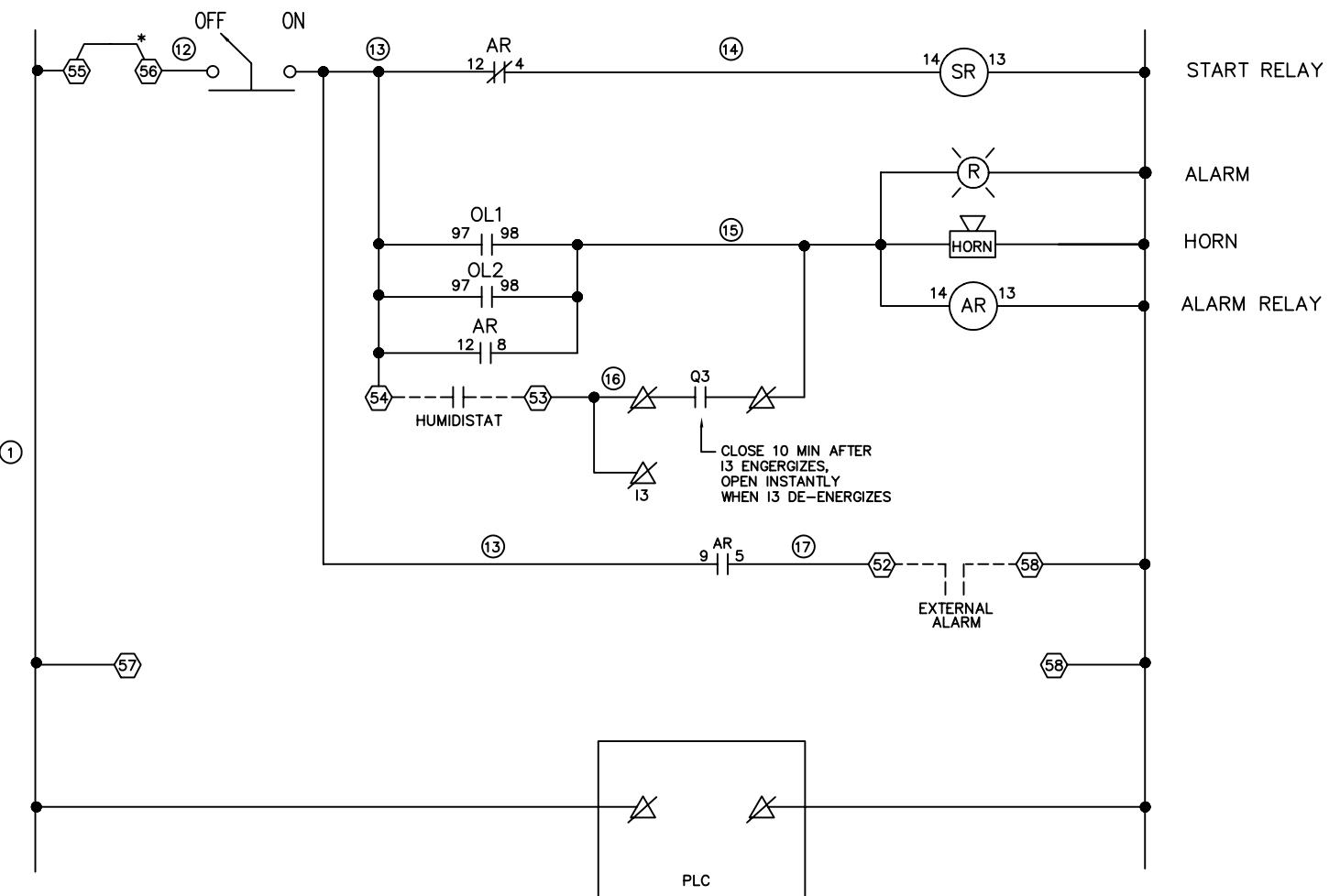
Cox Research and Technology, Inc.  
14697 S. Harrells Ferry Road  
Baton Rouge, LA. 70816  
(225) 756-3271 Fax (225) 755-1030

CP-2372



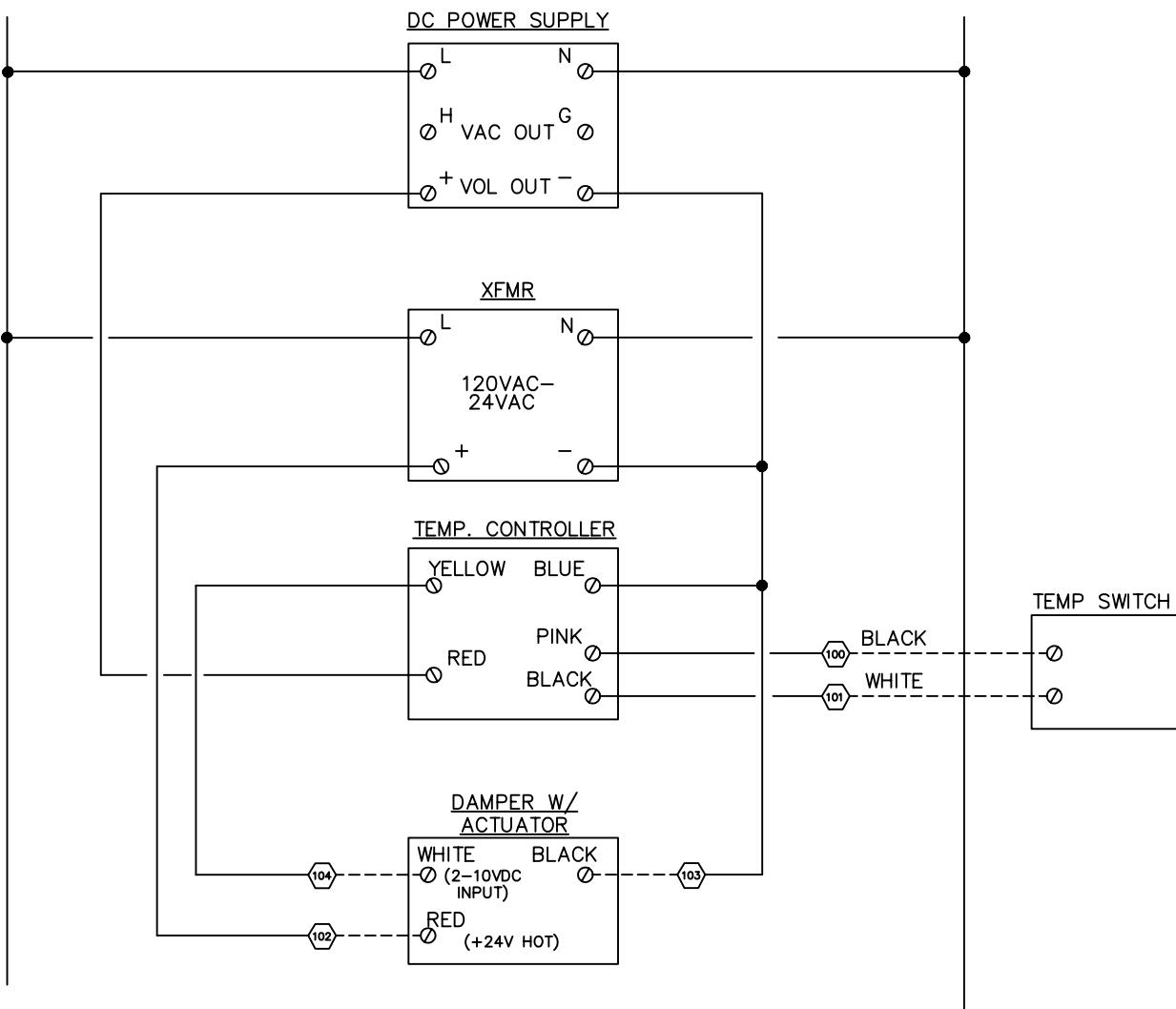
PROGRAM: AQS-PROPANE1

	Drawing Title  POWER DIAGRAM							
		1		MISC		9/01/06	TL/NB	
DATE 10/20/06	Project Title  AQS 1800PVTO	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	
		<b>COX</b> Research and Technology, Inc.		P.O. Box 77808 Baton Rouge, LA 70809		PURCHASE ORDER NUMBER		
				DRAWING NUMBER CP-2372		SHEET NUMBER		
				Ph. (225)756-3271 Fax (225)755-1030		1		

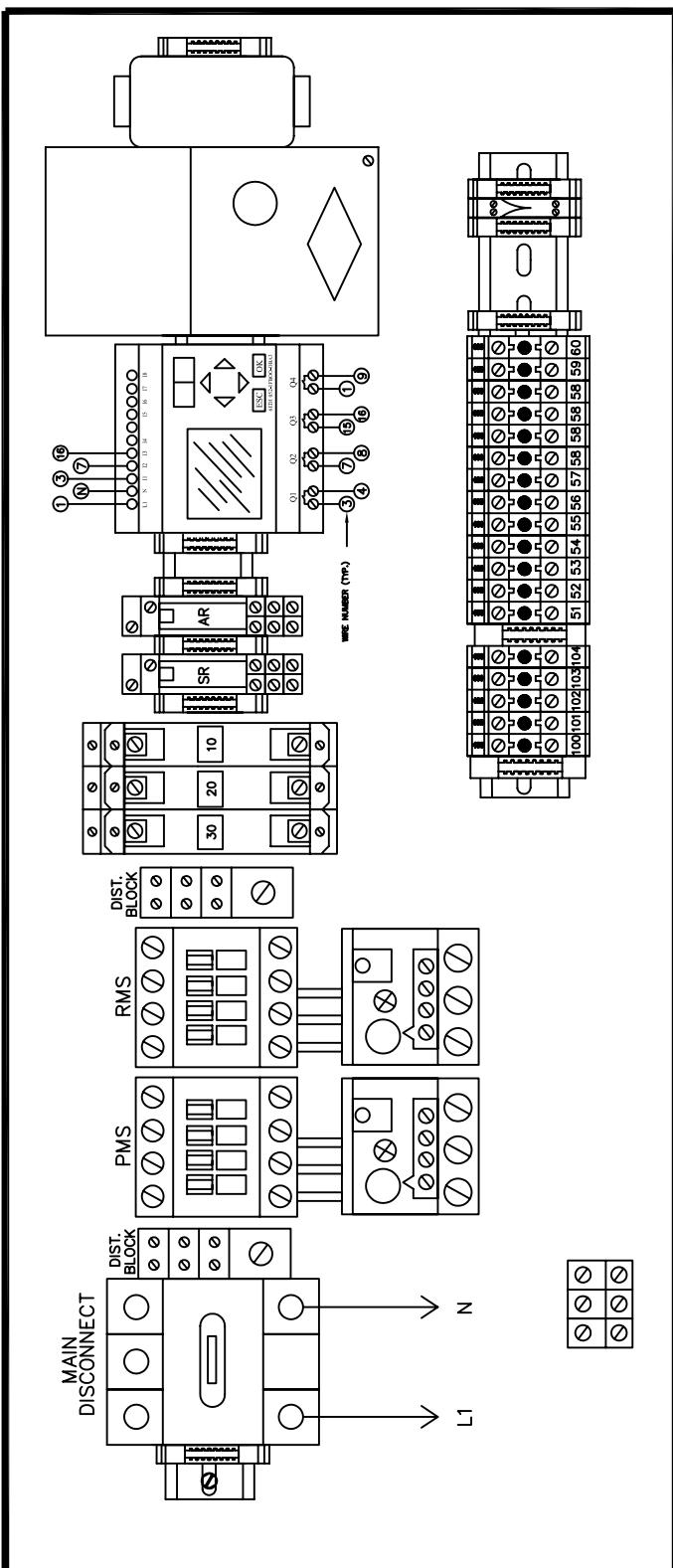


\* REMOVE JUMPER & INSTALL REMOTE START CONTACT IF DESIRED.

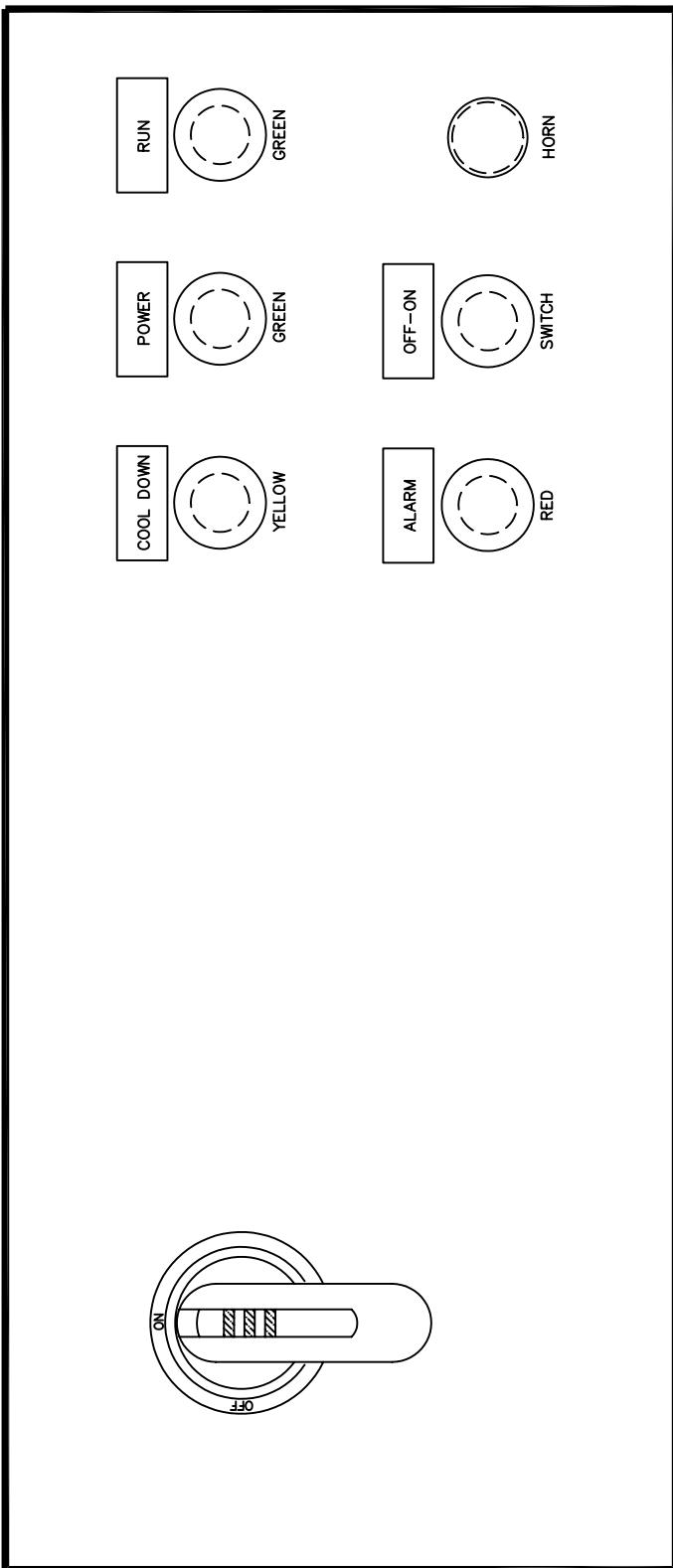
	Drawing Title  POWER DIAGRAM			
		1	MISC	9/01/06 TL/NB
	REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN DATE BY
DATE 10/20/06	S/N Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL	APPROVED BY DATE
Project Title  AQS 1800PVTO	<u>COX</u> Research and Technology, Inc.		P.O. Box 77808 Baton Rouge, LA 70809  Ph. (225)756-3271 Fax (225)755-1030	PURCHASE ORDER NUMBER  DRAWING NUMBER CP-2372  SHEET NUMBER 2



	Drawing Title  POWER DIAGRAM				
		1	MISC	9/01/06	TL/NB
DATE 10/20/06	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  AQS 1800PVTO	<hr/> <b>COX</b> <hr/> Research and Technology, Inc. <hr/>		P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)755-1030	PURCHASE ORDER NUMBER  DRAWING NUMBER CP-2372 SHEET NUMBER 3



	Drawing Title  PANEL LAYOUT				
		1	MISC	9/01/06	TL/NB
DATE 10/20/06	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  AQS 1800PVTO	<hr/> <b>COX</b> <hr/> Research and Technology, Inc. <hr/>		P.O. Box 77808 Baton Rouge, LA 70809  Ph. (225)756-3271 Fax (225)755-1030	PURCHASE ORDER NUMBER  DRAWING NUMBER CP-2372  SHEET NUMBER 4



	Drawing Title  FRONT DOOR				
		1	MISC	9/01/06	TL/NB
DATE 10/20/06	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  AQS 1800PVTO	<hr/> <b>COX</b> <hr/> Research and Technology, Inc. <hr/>		P.O. Box 77808 Baton Rouge, LA 70809  Ph. (225)756-3271 Fax (225)755-1030	PURCHASE ORDER NUMBER  DRAWING NUMBER CP-2372  SHEET NUMBER 5

## BILL OF MATERIAL

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	AQS	—	DOOR
1a	1	AQS	—	BACKPLATE
2	1	ABB	OT63E3	MAIN D.S.
3	1	SQUARE D	QOU130	CB1
4	1	SQUARE D	QOU120	CB2
5	2	MARATHON	1321580	DIST. BLOCK
6	1	SQUARE D	QOU110	CB3
7	2	ABB	A16-30-10-84	MS1,2 PROCESS,REACT.
8	1	ABB	TA25DU19	OL1 (13-19A)
9	1	ABB	TA25DU11	OL2 (7.5-11A)
10	1	ABB	OHB65L5	HANDLE
11	1	ABB	OXP5X265	SHAFT
12	2	IDECK	RY2S-UAC120	AR,SR
13	1	INGRAM	SP120-1	BELL
14	2	ACI	JR22FG	GREEN PILOT LIGHT
15	1	ACI	JR22FR	RED PILOT LIGHT
16	1	ACI	JR22FY	AMBER PILOT LIGHT
17	1	ACI	JR22P2M11B	2 POSITION SWITCH
18	1	SIEMENS	LOGO! 230RC	PLC
19	1	OMEGA	CNI3252	TEMP CONTROLLER
20	1	OMEGA	TC-J-NPT-G-72	THERMOCOUPLE
21	1	ABB	CAL-5	AUX. CONTACT
22				
23				
24				

	Drawing Title  BILL OF MATERIALS						
			1	MISC		9/01/06	TL/NB
		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
DATE 10/20/06		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL	APPROVED BY	DATE
	Project Title  AQS 1800PVTO		<hr/> <hr/> <b>COX</b> <hr/> <hr/> Research and Technology, Inc.	P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER		
				Ph. (225)756-3271 Fax (225)755-1030	DRAWING NUMBER CP-2372		
					SHEET NUMBER 6		