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# COX

Research and Technology, Inc.

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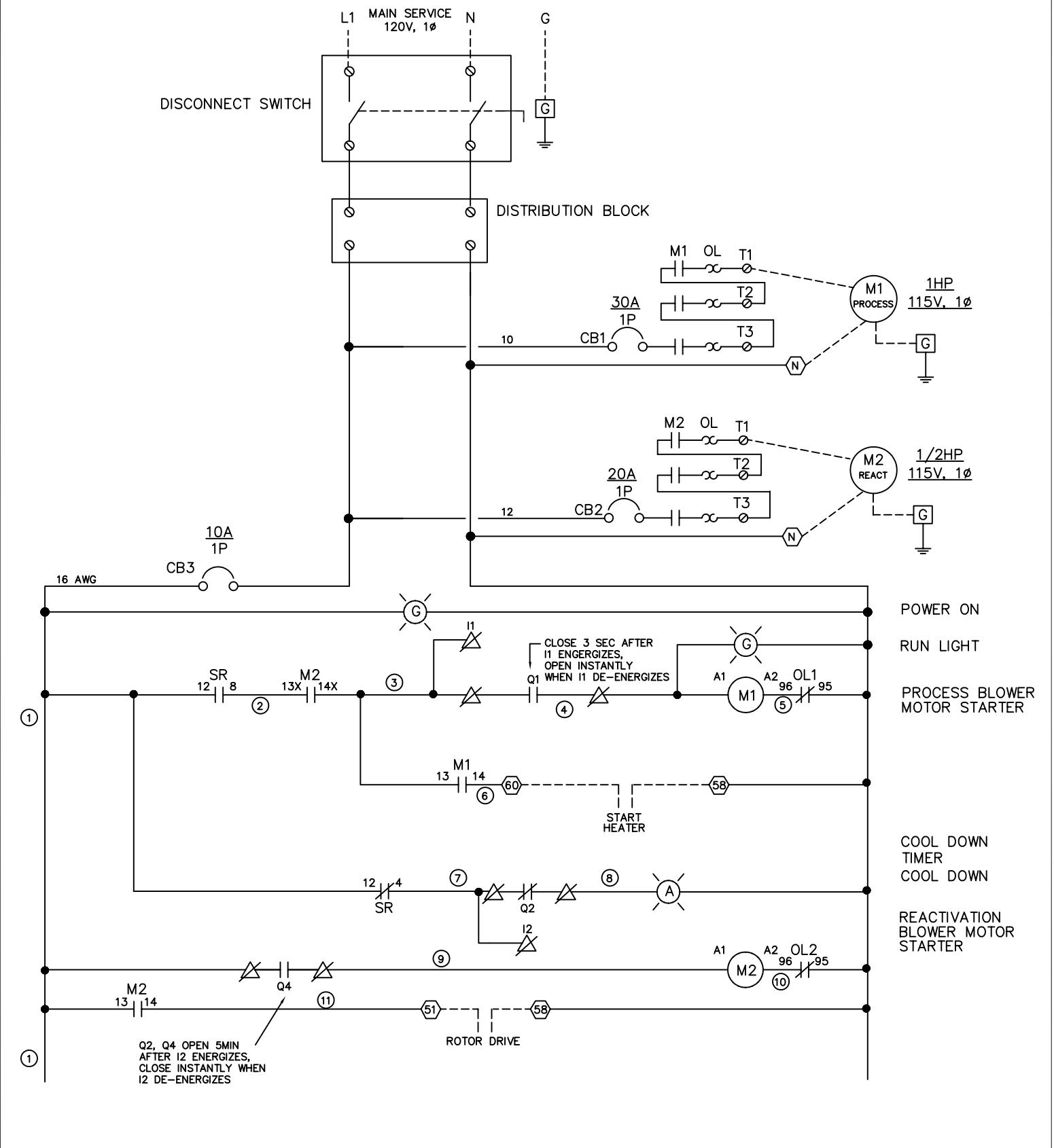
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## AQS 1800PVTO DEHUMIDIFIER

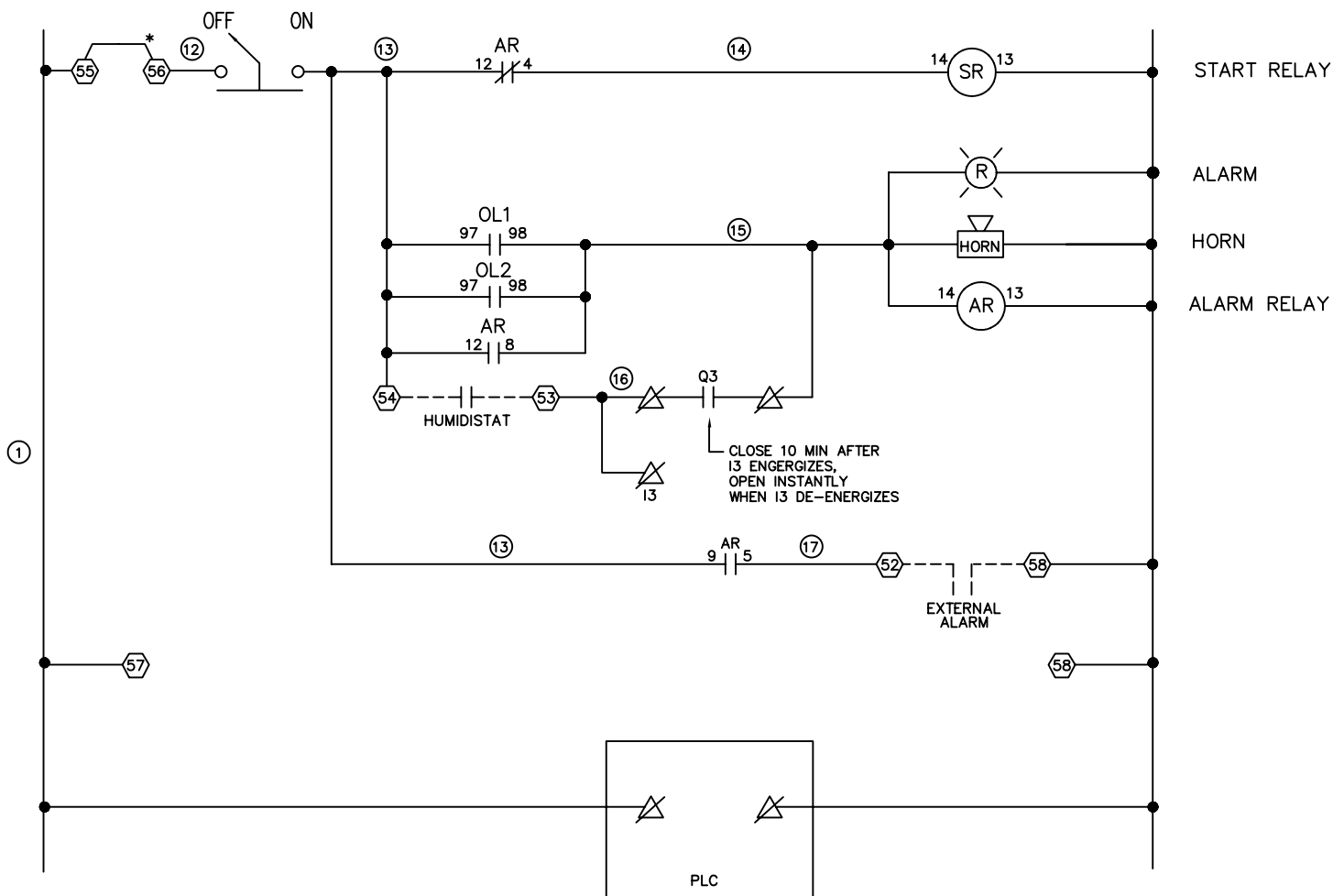
AQS SERIAL NUMBER \_\_\_\_\_

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

CP-2372



	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		<div>COX</div> <div>Research and Technology, Inc.</div>			P.O. Box 77808 Baton Rouge, LA 70809		PURCHASE ORDER NUMBER		
DRAWING NUMBER CP-2372										
						Ph. (225)756-3271 Fax (225)755-1030			SHEET NUMBER	
									1	



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

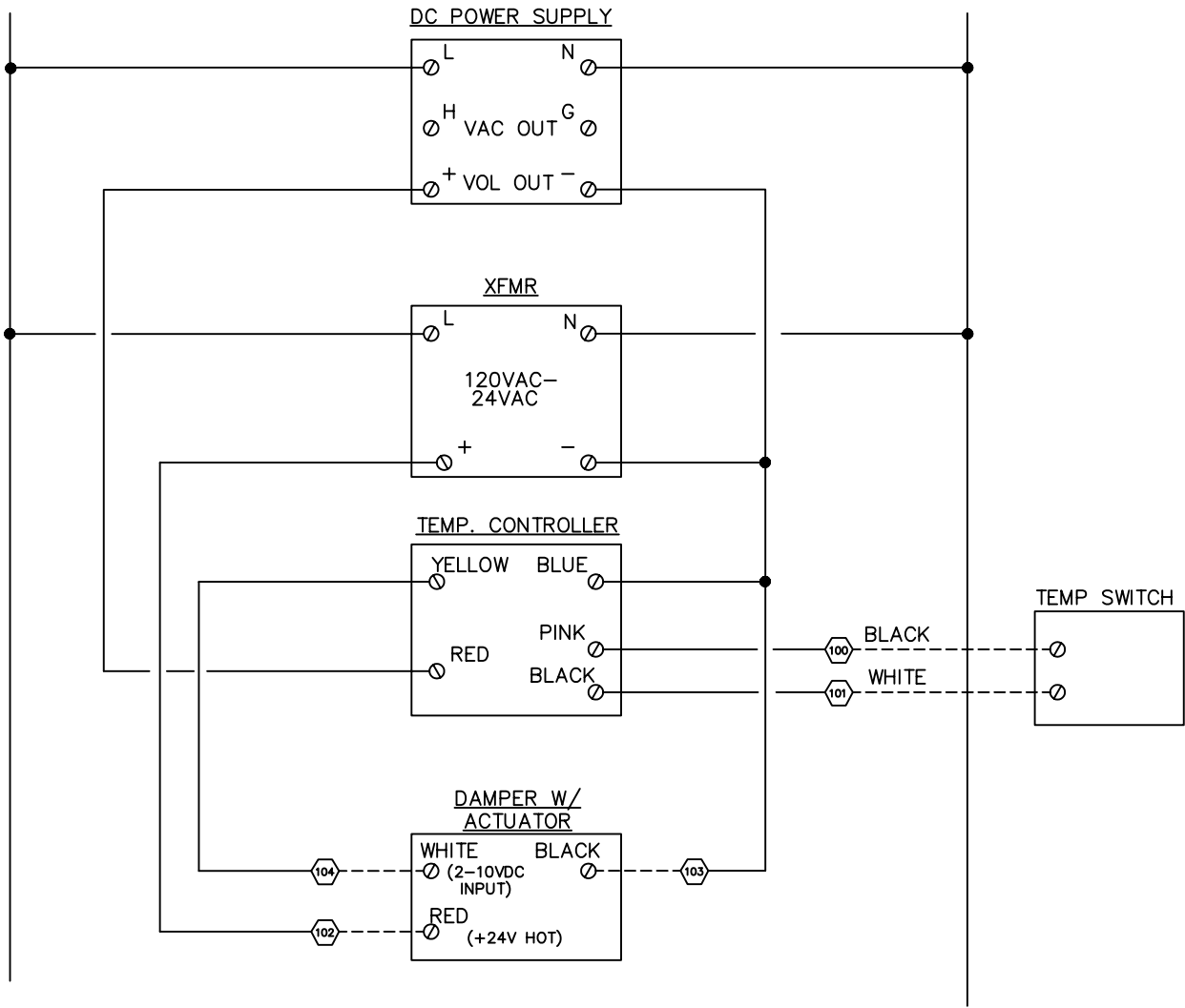
	Drawing Title							
	POWER DIAGRAM		1	MISC		9/01/06	TL/NB	
DATE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY	
10/20/06		S/N	Sales Engineer C.C.	Application Engineer R.C.	BY C. RACHAL	APPROVED		
	Project Title							PURCHASE ORDER NUMBER
	AQS 1800PVTO							DRAWING NUMBER CP-2372
								SHEET NUMBER 2

**COX**

Research and Technology, Inc.

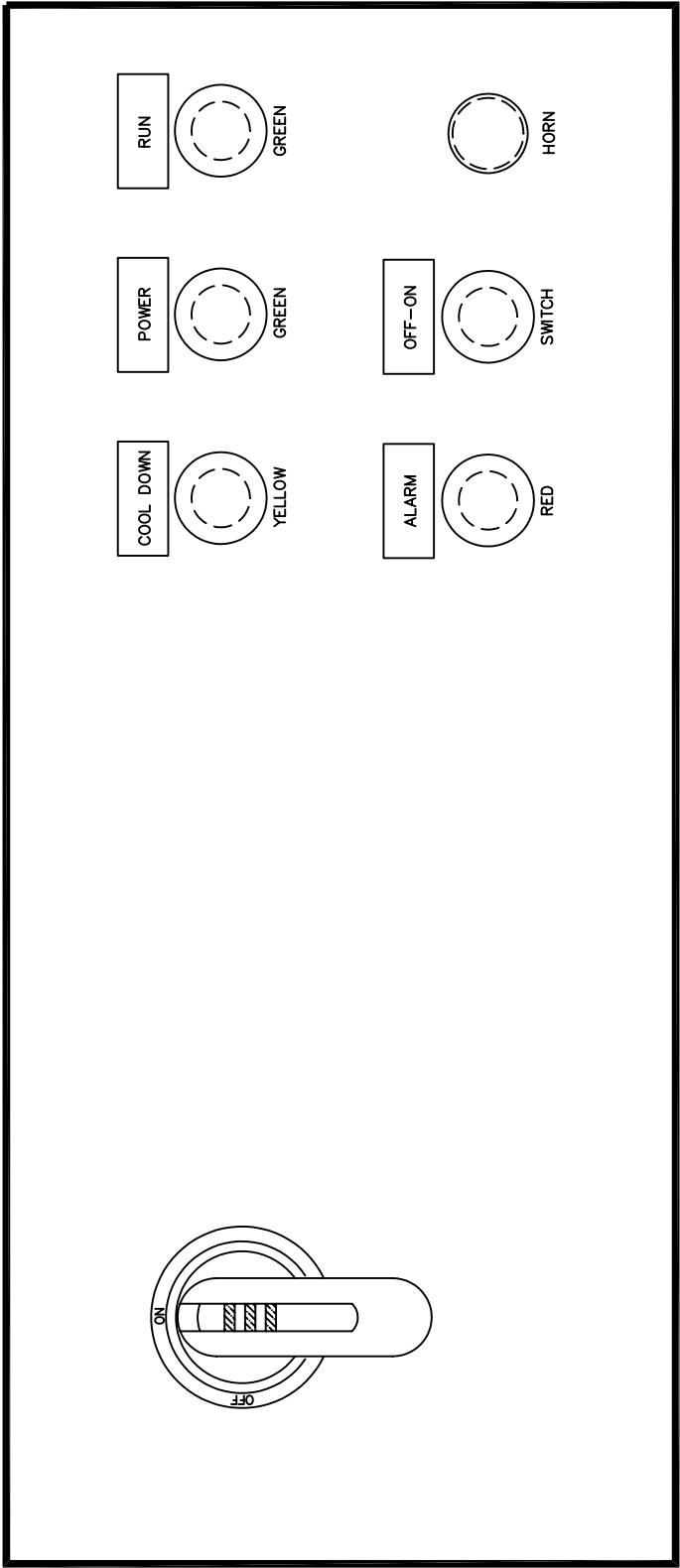
P.O. Box 77808  
Baton Rouge, LA  
70809

Ph. (225)756-3271  
Fax (225)755-1030



	Drawing Title								
		POWER DIAGRAM							
				1	MISC		9/01/06	TL/NB	
DATE 10/20/06			REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE
		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL		APPROVED BY		DATE
	Project Title	<div><div></div><div>COX</div><div>Research and Technology, Inc.</div><div></div></div>			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							
	FRONT DOOR							
			1	MISC		9/01/06	TL/NB	
DATE 10/20/06		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY	
	Project Title	S/N	Sales Engineer C.C.	Application Engineer R.C.	BY C. RACHAL	APPROVED	BY	DATE
	AQS 1800PVTO	<div>COX</div> <div>Research and Technology, Inc.</div>			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	OXF5X265	SHAFT
12	2	IDEC	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
DATE 10/20/06		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN	DATE	BY
	Project Title	<div style="border: 1px solid black; padding: 5px; margin: 0 auto; width: 150px;"> <b>COX</b>  <small>Research and Technology, Inc.</small> </div>			<small>P.O. Box 77808 Baton Rouge, LA 70809</small>  <small>Ph. (225)756-3271 Fax (225)755-1030</small>		<small>PURCHASE ORDER NUMBER</small>  <small>DRAWING NUMBER</small> <div style="text-align: right;">CP-2372</div> <small>SHEET NUMBER</small> <div style="text-align: right;">6</div>
	AQS 1800PVTO						