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COX

Research and Technology, Inc.

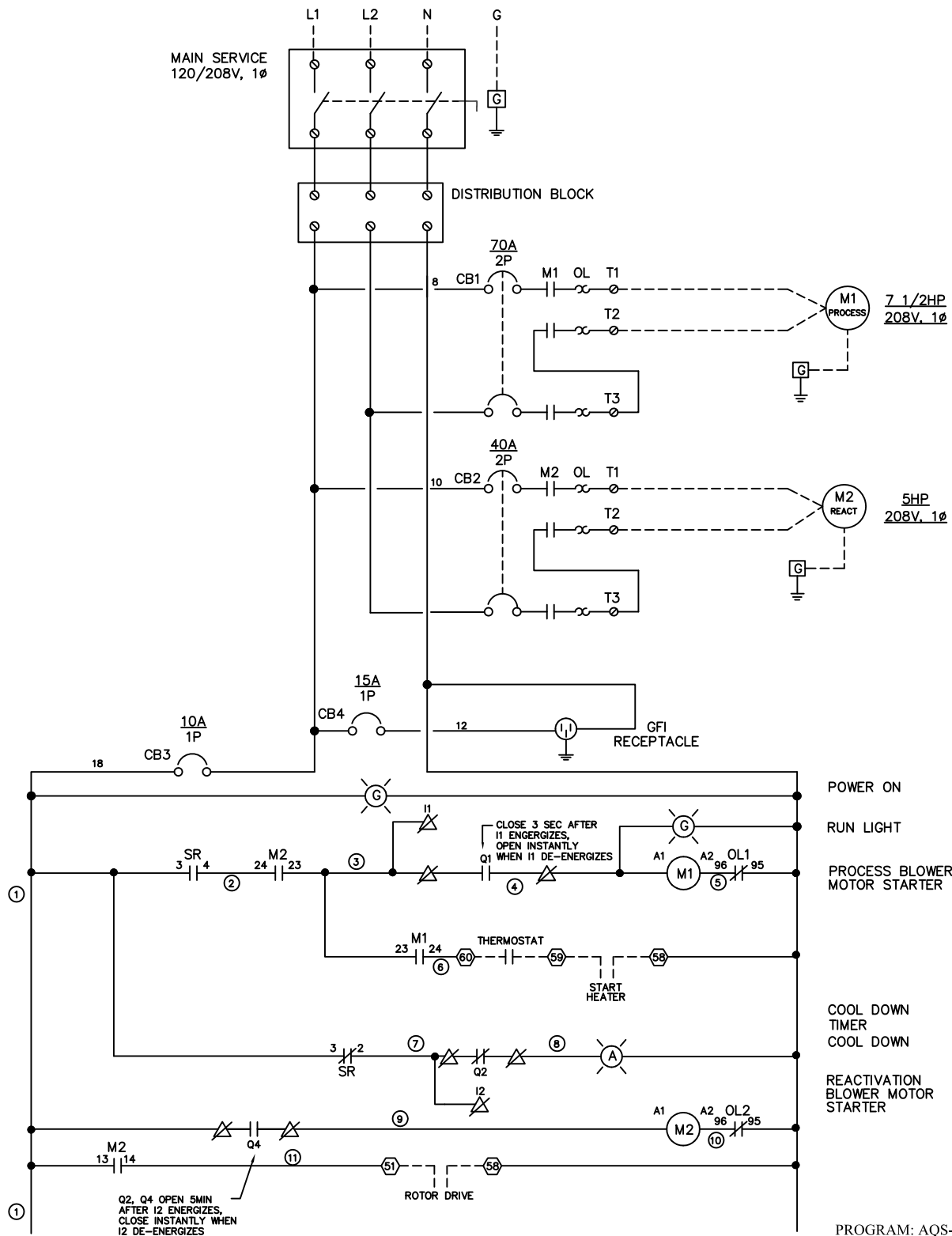
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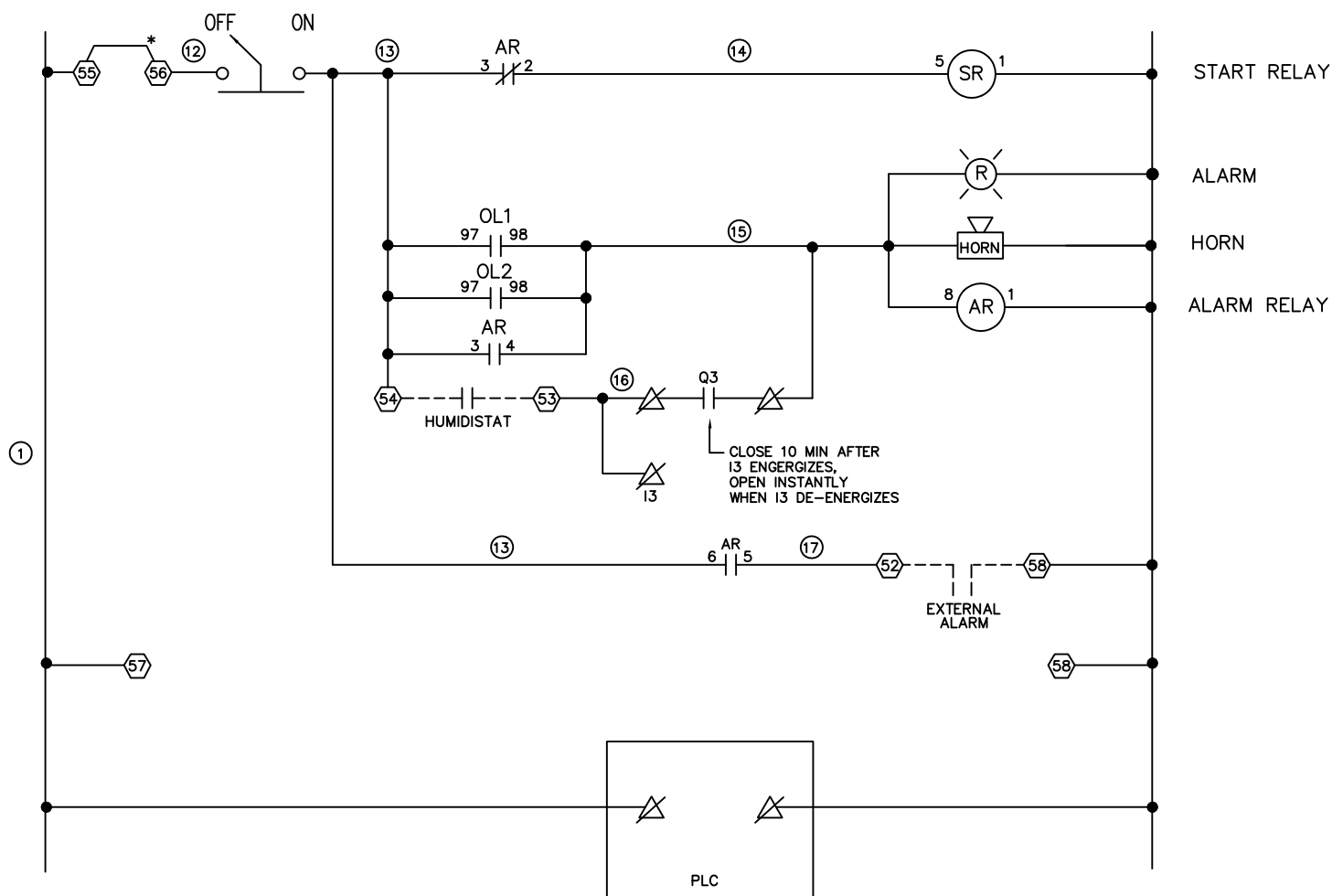
AQS 4800  
DEHUMIDIFIER  
WITH DIESEL FIRED HEATERS  
120/208VAC

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

CP-1673



DATE 10/06/03	Drawing Title  <b>POWER DIAGRAM</b>		REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE	BY
			S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL		APPROVED		
Project Title  <b>AQS 4800 DIESEL HEATER</b>		<div>COX</div> <div>Research and Technology, Inc.</div>				P.O. Box 77808 Baton Rouge, LA 70809		PURCHASE ORDER NUMBER		
						Ph. (225)756-3271 Fax (225)756-1030		DRAWING NUMBER CP-1673		
								SHEET NUMBER 1		



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

	Drawing Title						
	POWER DIAGRAM						
DATE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
10/06'03		S/N	Sales Engineer C.C.	Application Engineer R.C.	BY C. RACHAL	APPROVED	
	Project Title					PURCHASE ORDER NUMBER	
	AQS 4800 DIESEL HEATER					DRAWING NUMBER CP-1673	
						SHEET NUMBER	2

**COX**

Research and Technology, Inc.

P.O. Box 77808  
Baton Rouge, LA  
70809

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

## BILL OF MATERIAL

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	VYNCKIER	AN2416PL	ENCLOSURE
1a	1	VYNCKIER	ABP2416	BACKPLATE
2	1	ABB	OT100E3	MAIN D.S.
3	1	SQUARE D	QOU270	CB1
4	1	SQUARE D	QOU240	CB2
5	1	MARATHON	1323580	DIST. BLOCK
6	1	SQUARE D	QOU115	CB4
7	1	SQUARE D	QOU110	CB3
8	1	ABB	A40-30-10-84	MS1 PROCESS
9	1	ABB	A26-30-10-84	MS2 REACTIVATION
10	1	ABB	TA42DU42	OL1 (24-42A)
11	1	ABB	TA25DU25	OL2 (18-25A)
12	1	ABB	OHB65L5	HANDLE
13	1	ABB	EXP5X265	SHAFT
14	2	OMRON	G2R2SAC120	AR,SR
15	1	EDWARDS	870P-N5	HORN
16	2	ACI	JR22FG	GREEN PILOT LIGHT
17	1	ACI	JR22FR	RED PILOT LIGHT
18	1	ACI	JR22FY	AMBER PILOT LIGHT
19	1	ACI	JR22P2M11B	2 POSITION SWITCH
20	1	STOCK		GFI
21	1	STOCK		COVER
22	1	STOCK		BOX
23	1	SIEMENS	LOGO! 230RC	PLC
24				

	Drawing Title							
	<b>BILL OF MATERIALS</b>							
DATE 10/06/03		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C. RACHAL	ECN	DATE	BY
		<div style="border: 1px solid black; padding: 5px; margin: 0 auto; width: 100px;"> <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)756-1030</small>		<small>PURCHASE ORDER NUMBER</small>  <small>DRAWING NUMBER</small> CP-1673  <small>SHEET NUMBER</small> 3		
	Project Title	<b>DUPLEX PUMP CONTROL PANEL</b>						