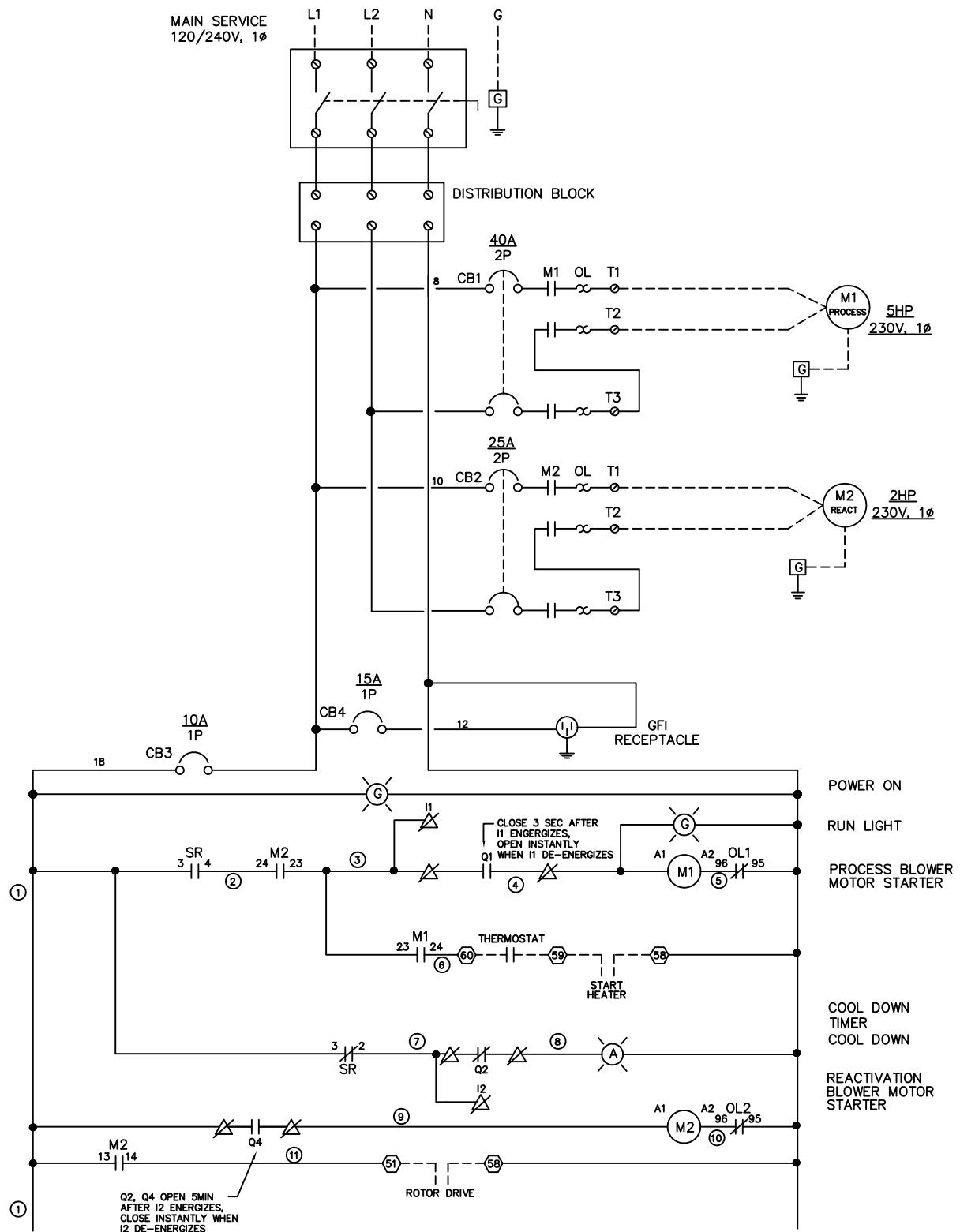

COX

Research and Technology, Inc.

AQS 3200
DEHUMIDIFIER
WITH DIESEL FIRED HEATERS
120/208VAC

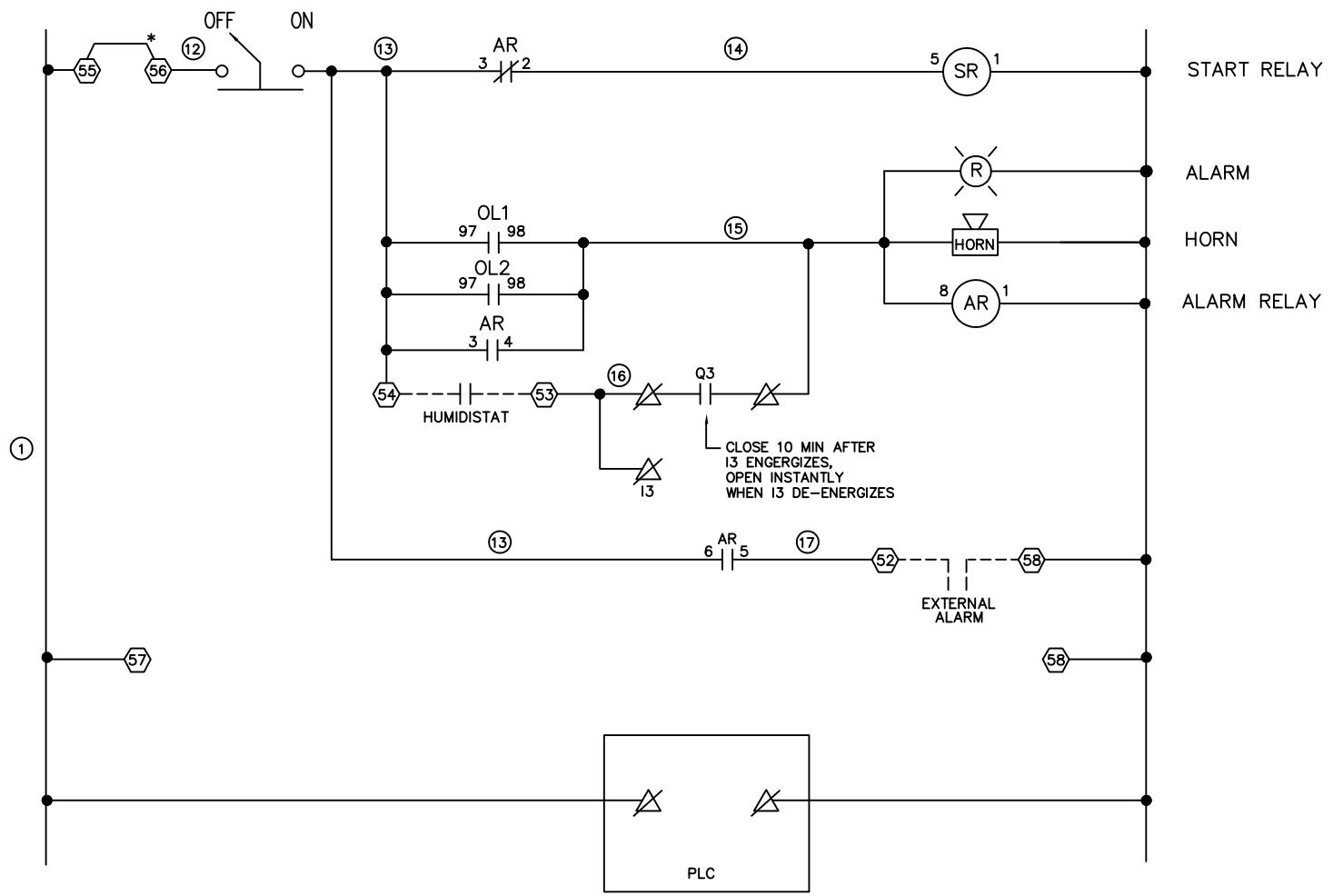
Cox Research and Technology, Inc.
14697 S. Harrells Ferry Road
Baton Rouge, LA. 70816
(225) 756-3271 Fax (225) 755-1030

CP-1629



PROGRAM: AQS-DIESEL-r1

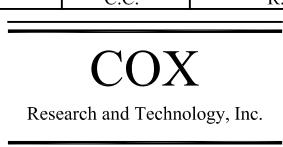
	Drawing Title POWER DIAGRAM						
		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
DATE 10/06/03		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL	APPROVED BY	DATE
	Project Title AQS 3200 DIESEL HEATER	<hr/> <hr/> COX Research and Technology, Inc. <hr/> <hr/>	P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER			
			Ph. (225)756-3271 Fax (225)756-1030	DRAWING NUMBER CP-1629			
				SHEET NUMBER 1			



	Drawing Title POWER DIAGRAM				
DATE 10/06'03	REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION DRAWN BY C. RACHAL	ECN	DATE APPROVED BY DATE
Project Title AQS 3200 DIESEL HEATER	COX Research and Technology, Inc.	P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER		
		Ph. (225)756-3271 Fax (225)756-1030	DRAWING NUMBER CP-1629		
			SHEET NUMBER 2		

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	QOU240	CB1
4	1	SQUARE D	QOU225	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	TA42DU25	OL1 (18-25A)
11	1	ABB	TA25DU14	OL2 (10-14A)
12	1	ABB	OHB65L5	HANDLE
13	1	ABB	OXP5X265	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								
	BILL OF MATERIALS								
			REFERENCE DRAWING		NO.	REVISION-LOCATION	ECN	DATE	BY
DATE 10/06/03			S/N	Sales Engineer	Application Engineer	DRAWN	APPROVED		
				C.C.	R.C.	BY C. RACHAL	BY	DATE	
	Project Title		 COX Research and Technology, Inc.			PURCHASE ORDER NUMBER DRAWING NUMBER CP-1629 SHEET NUMBER 3			
	AQS 3200 DIESEL HEATER								