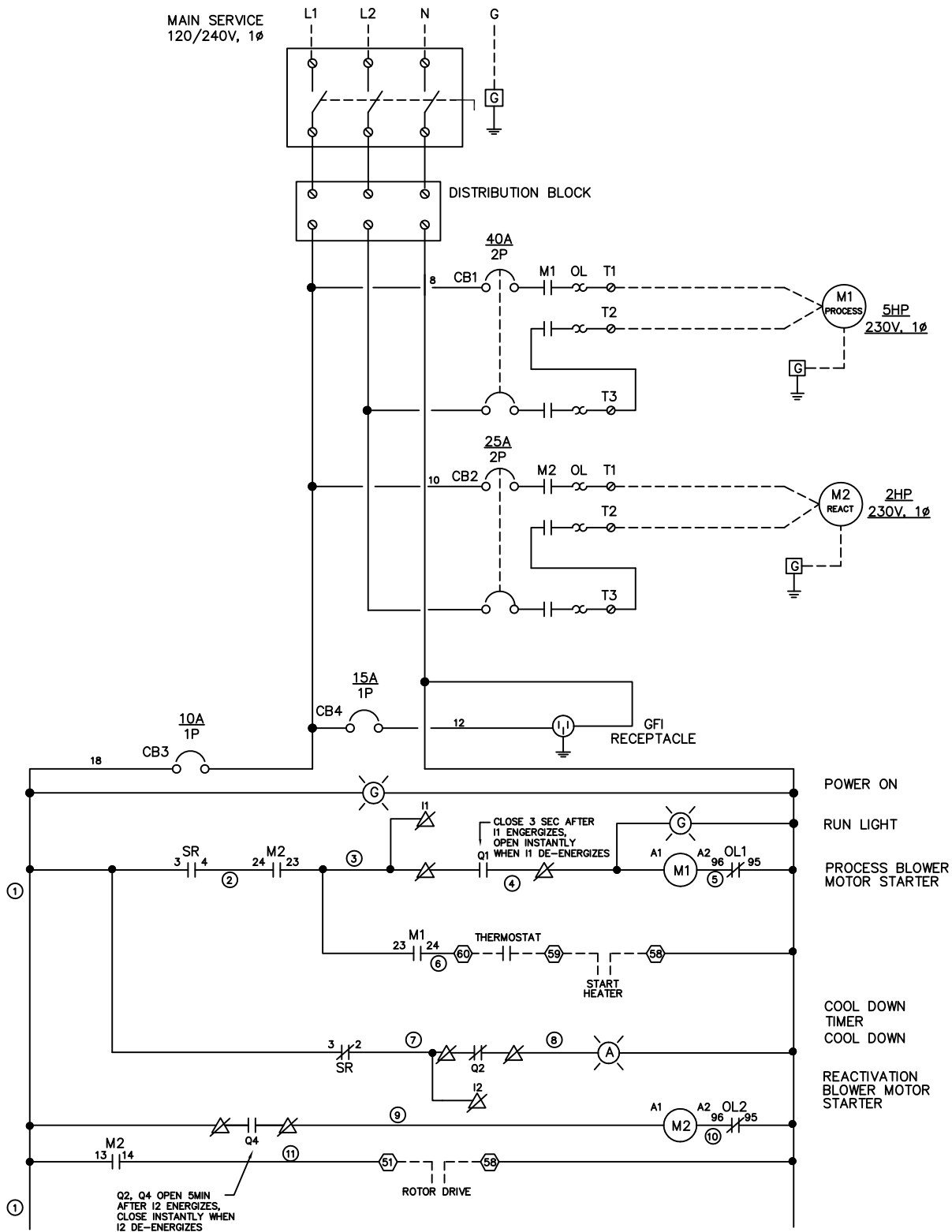

COX

Research and Technology, Inc.

AQS 3200
DEHUMIDIFIER
WITH DIESEL FIRED HEATERS
120/208VAC

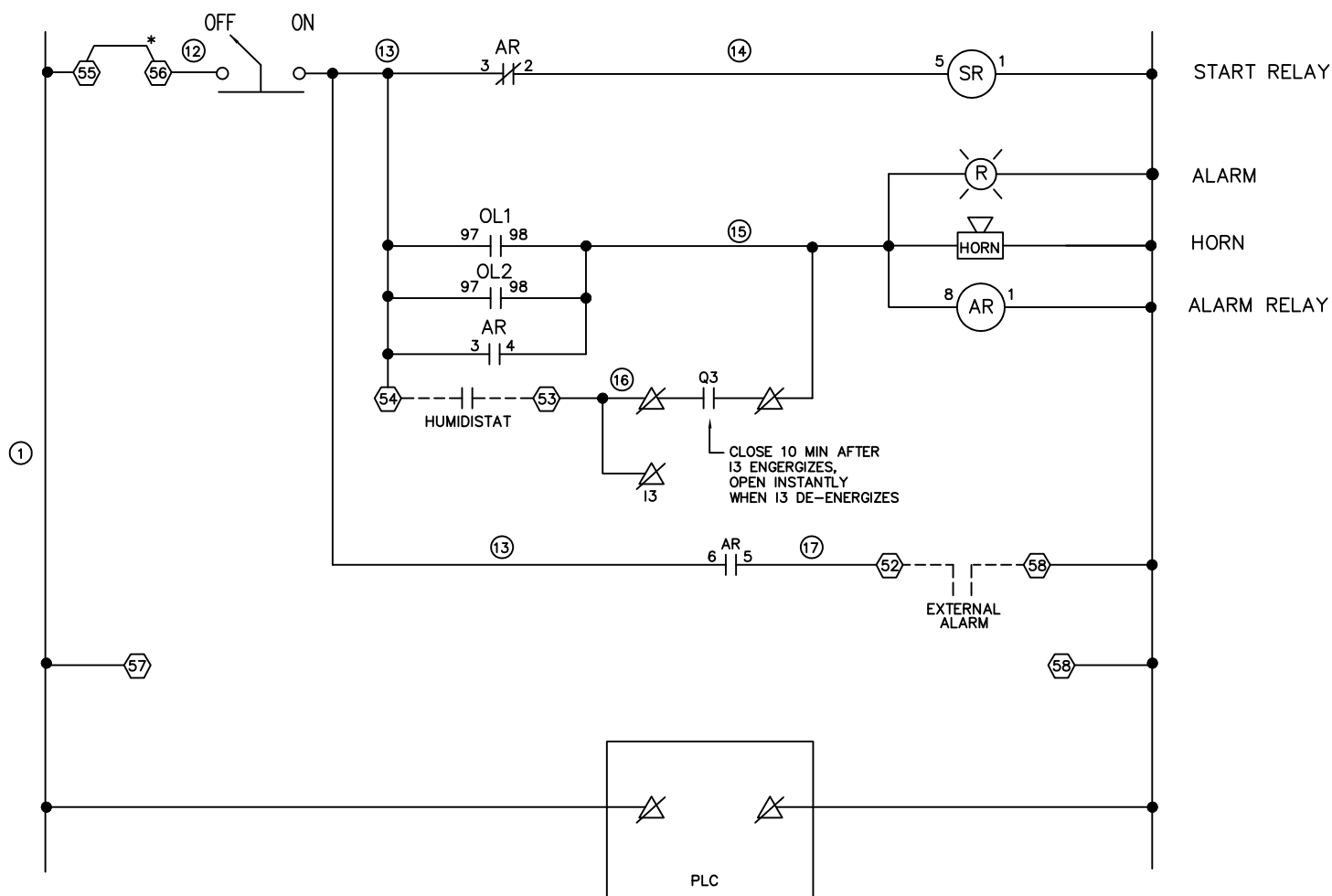
Cox Research and Technology, Inc.
14697 S. Harrells Ferry Road
Baton Rouge, LA. 70816
(225) 756-3271 Fax (225) 755-1030

CP-1629



PROGRAM: AQS-DIESEL-r1

	Drawing Title					
	POWER DIAGRAM					
DATE 10/06/03		REFERENCE DRAWING S/N	Sales Engineer C.C.	NO. Application Engineer R.C.	REVISION-LOCATION BY C. RACHAL	ECN DATE BY
	Project Title AQS 3200 DIESEL HEATER	<div data-bbox="792 1955 911 2001" data-label="Text"> <p>COX</p> </div> <div data-bbox="727 2009 972 2034" data-label="Text"> <p>Research and Technology, Inc.</p> </div>		<div data-bbox="1079 1925 1229 1992" data-label="Text"> <p>P.O. Box 77808 Baton Rouge, LA 70809</p> </div> <div data-bbox="1079 2013 1240 2060" data-label="Text"> <p>Ph. (225)756-3271 Fax (225)756-1030</p> </div>		<div data-bbox="1305 1917 1588 1942" data-label="Text"> <p>PURCHASE ORDER NUMBER</p> </div> <div data-bbox="1305 1986 1572 2030" data-label="Text"> <p>DRAWING NUMBER CP-1629</p> </div> <div data-bbox="1305 2030 1472 2053" data-label="Text"> <p>SHEET NUMBER</p> </div> <div data-bbox="1534 2051 1550 2068" data-label="Page-Footer"> <p>1</p> </div>



* 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 3200 DIESEL HEATER					DRAWING NUMBER CP-1629			
						SHEET NUMBER			

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	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	OXF5X265	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						
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
	Project Title	<div style="border: 1px solid black; padding: 5px; margin: 0 auto; width: 150px;"> COX <small>Research and Technology, Inc.</small> </div>			P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)756-1030		PURCHASE ORDER NUMBER DRAWING NUMBER <div style="text-align: right;">CP-1629</div> SHEET NUMBER <div style="text-align: right;">3</div>
	AQS 3200 DIESEL HEATER						