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# COX

Research and Technology, Inc.

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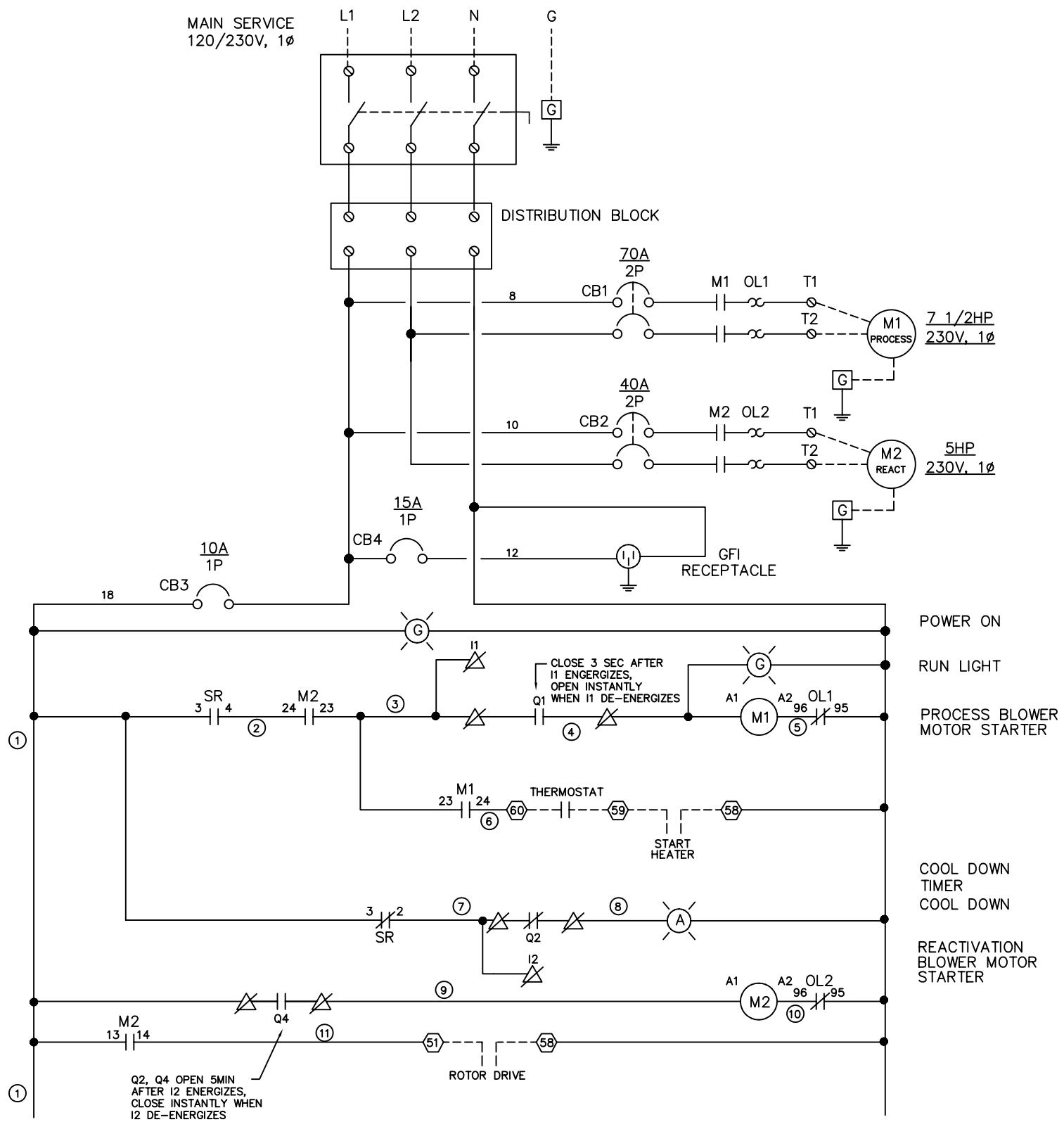
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## AQS 4800 DEHUMIDIFIER WITH DIESEL FIRED HEATERS

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

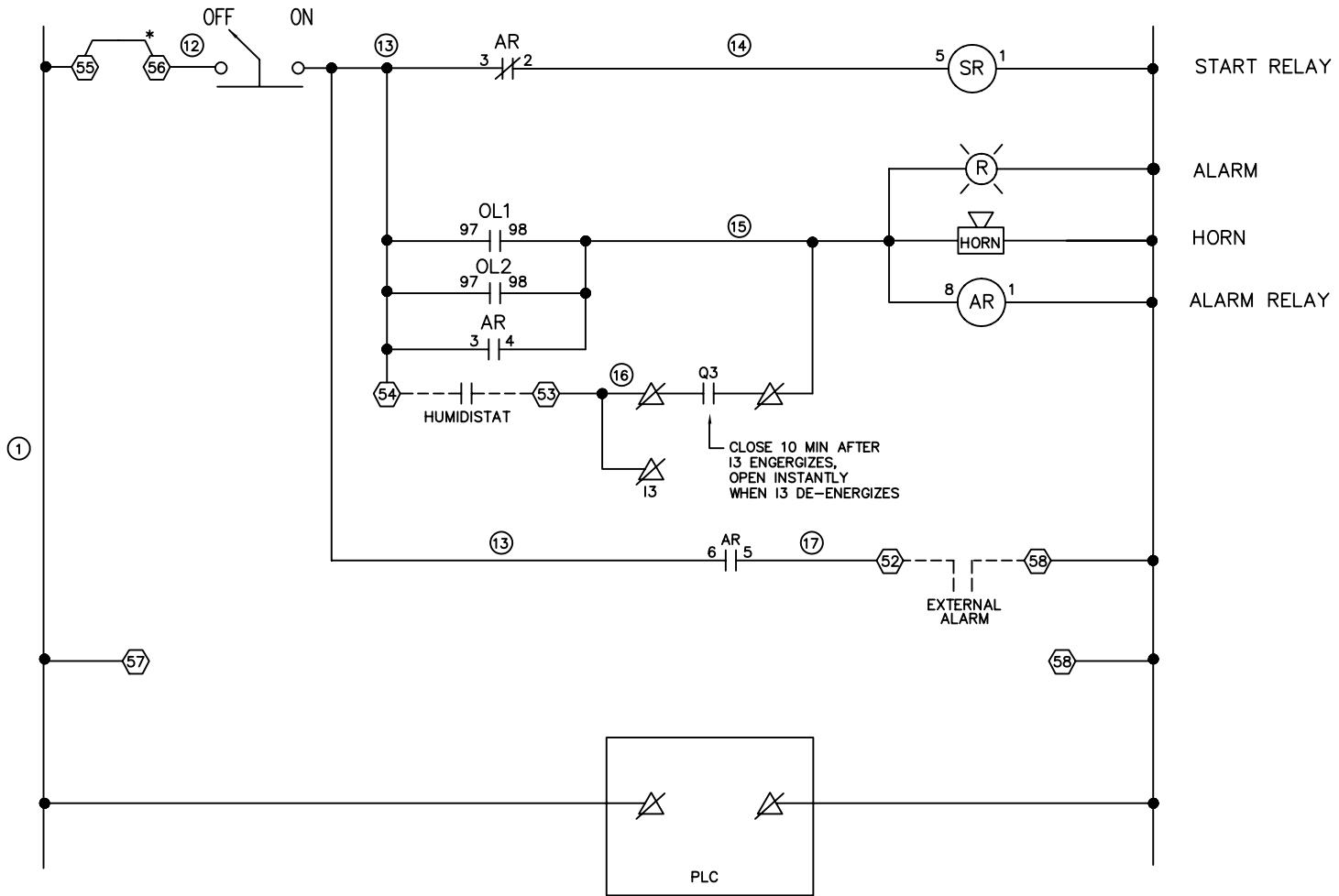
CP-1628

MAIN SERVICE  
120/230V, 1Ø



PROGRAM: AQS-DIESEL-r1

	Drawing Title				
	POWER DIAGRAM				
DATE 8/15/03		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN DRAWN BY C. RACHAL
	Project Title				DATE APPROVED BY DATE
	AQS 4800 DIESEL HEATER	COX Research and Technology, Inc.	P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)756-1030	PURCHASE ORDER NUMBER  DRAWING NUMBER CP-1628 SHEET NUMBER 1	



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

	Drawing Title  POWER DIAGRAM						
DATE 8/15/03			REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C. RACHAL	ECN APPROVED BY
	Project Title  AQS 4800 DIESEL HEATER	<hr/> <hr/> <b>COX</b> Research and Technology, Inc. <hr/> <hr/>			P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER  DRAWING NUMBER CP-1628	
					Ph. (225)756-3271 Fax (225)756-1030	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	QUO270	CB1
4	1	SQUARE D	QUO240	CB2
5	1	MARATHON	1323580	DIST. BLOCK
6	1	SQUARE D	QUO115	CB4
7	1	SQUARE D	QUO110	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	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						
	REFERENCE DRAWING S/N		NO. Sales Engineer C.C.	REVISION-LOCATION DRAWN BY C. RACHAL		ECN APPROVED BY
DATE 8/15/03						
Project Title  DUPLEX PUMP CONTROL PANEL	COX Research and Technology, Inc.			P.O. Box 77808 Baton Rouge, LA 70809  Ph. (225)756-3271 Fax (225)756-1030	PURCHASE ORDER NUMBER  DRAWING NUMBER CP-1628  SHEET NUMBER	