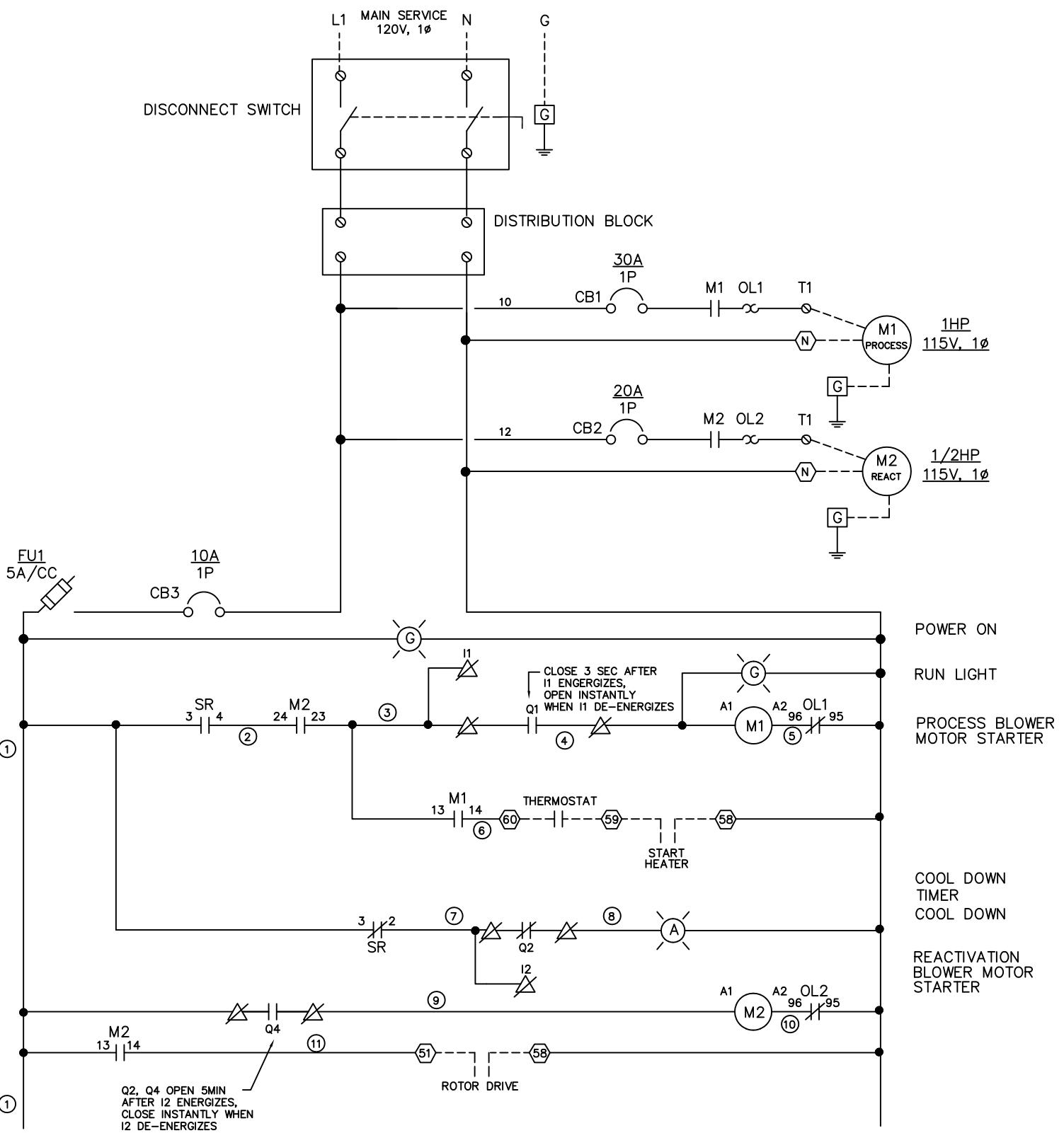

COX

Research and Technology, Inc.

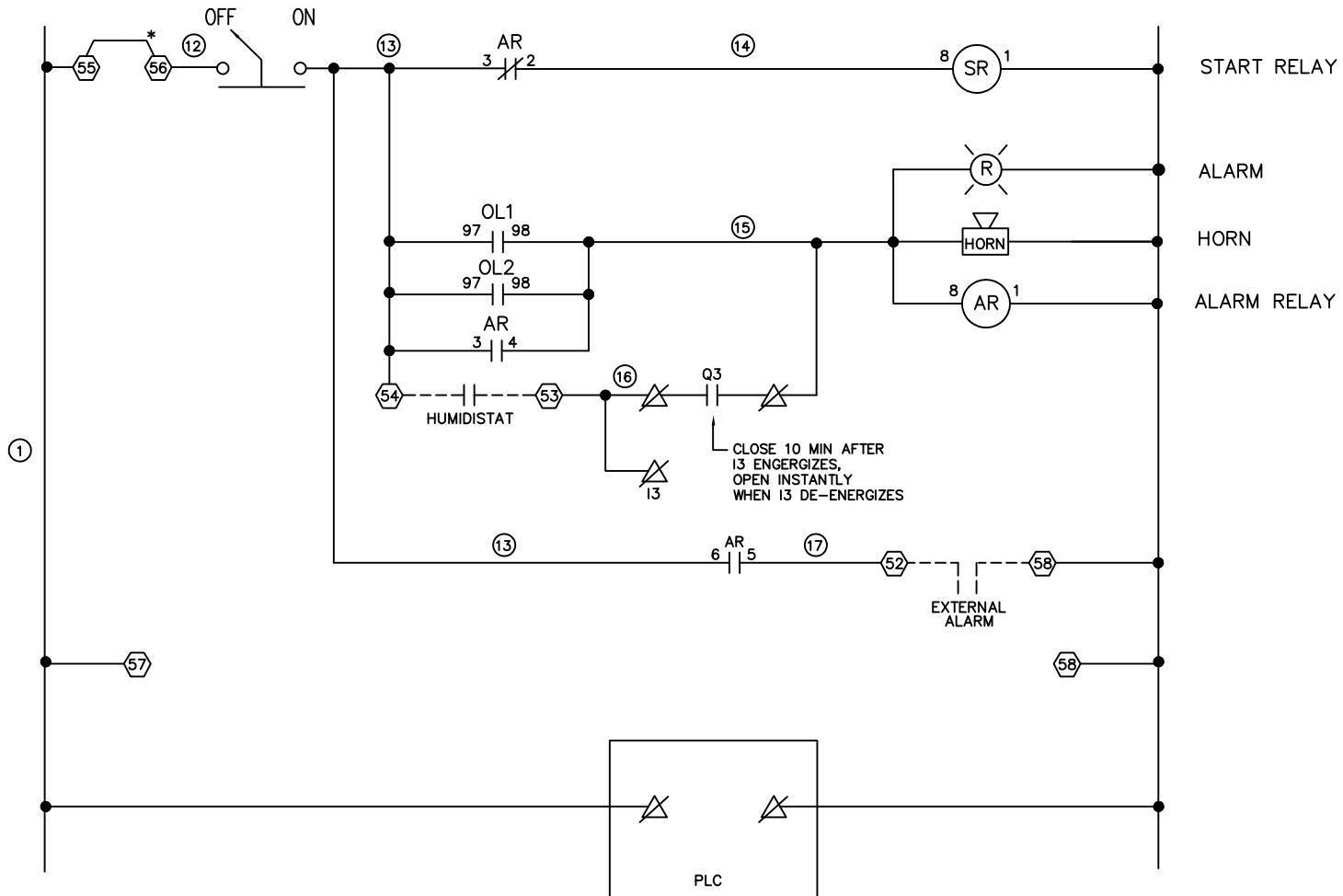
AQS 1500 DEHUMIDIFIER WITH PROPANE FIRED HEATERS

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



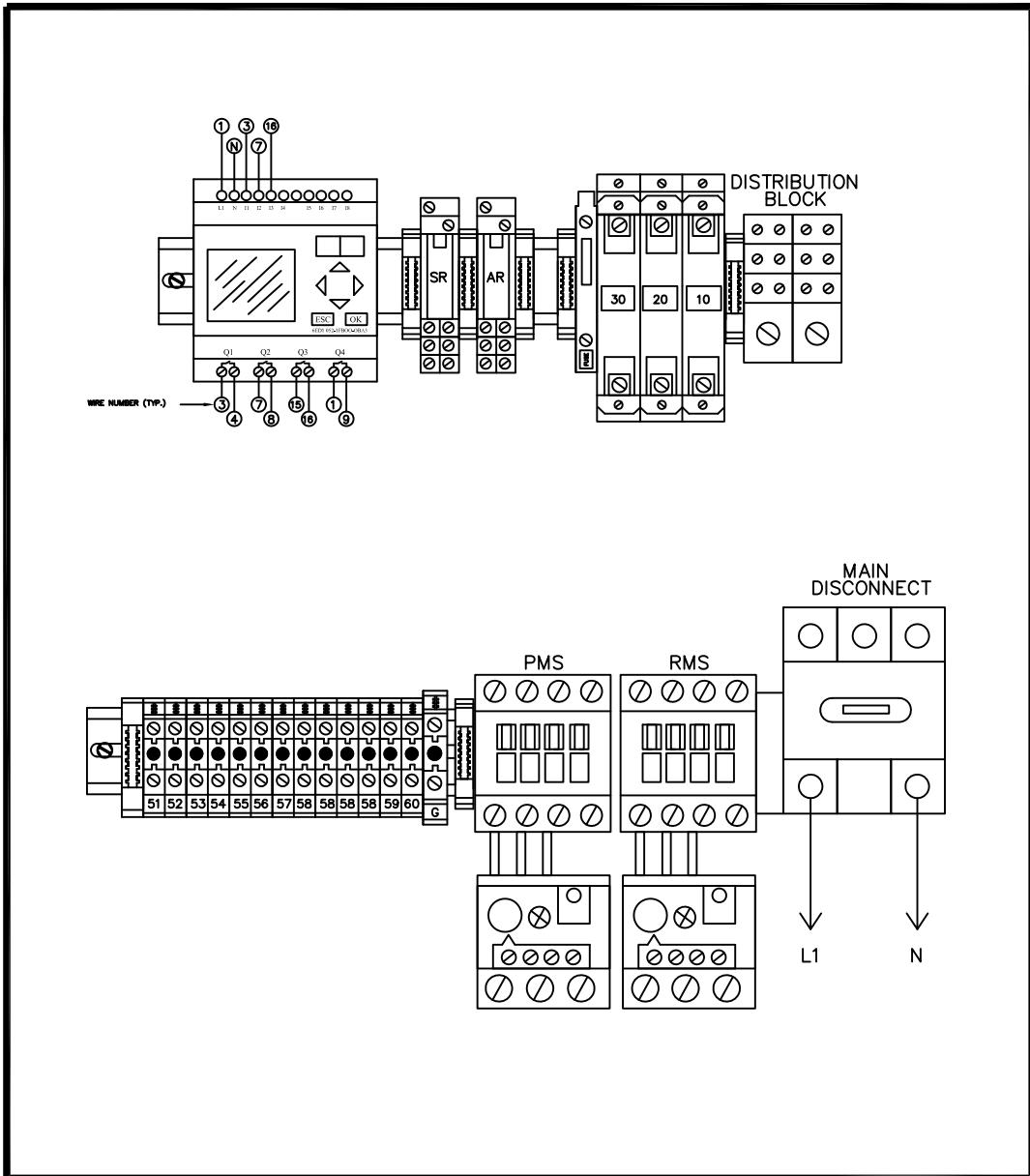
PROGRAM: AQS1500

	Drawing Title							
	POWER DIAGRAM							
DATE 2/18/04	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		<hr/> COX <hr/> Research and Technology, Inc. <hr/>		P.O. Box 77808 Baton Rouge, LA 70809		PURCHASE ORDER NUMBER		
AQS 1500 PROPANE HEATER				DRAWING NUMBER CP-1754		SHEET NUMBER		
				Ph. (225)756-3271 Fax (225)756-1030		1		

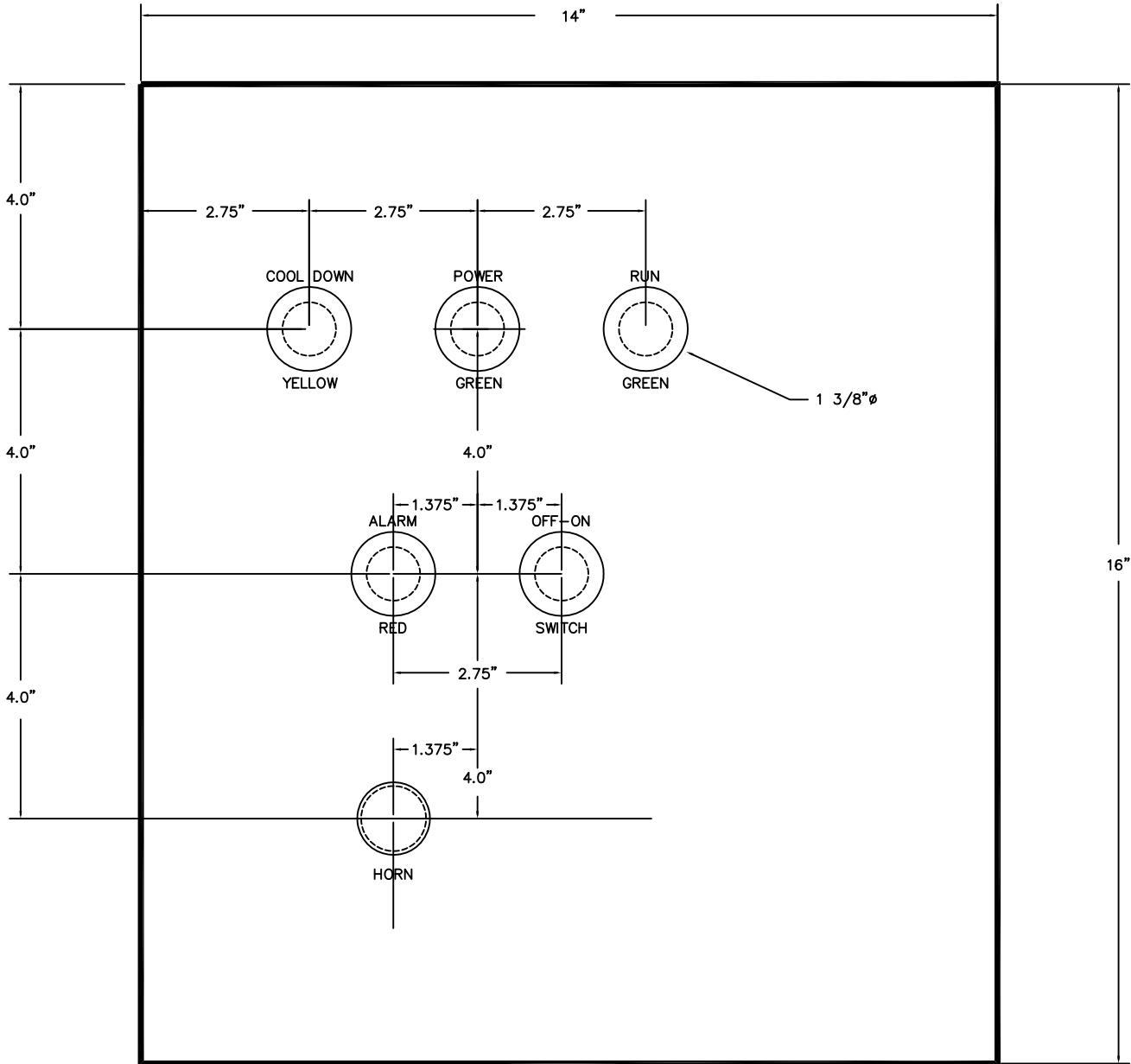


* REMOVE JUMPER & INSTALL REMOTE START CONTACT IF DESIRED.

	Drawing Title POWER DIAGRAM						
		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
DATE 02/18/04		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL	APPROVED BY	DATE
	Project Title AQS 1500 PROPANE HEATER		COX	P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER		
		Research and Technology, Inc.		Ph. (225)756-3271 Fax (225)756-1030	DRAWING NUMBER CP-1754		
					SHEET NUMBER 2		



	Drawing Title PANEL LAYOUT				
DATE 02/18/04	REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION DRAWN BY C. RACHAL	ECN	DATE APPROVED BY DATE
Project Title AQS 1500 PROPANE 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-1754 SHEET NUMBER 3



	Drawing Title FRONT DOOR					
DATE 02/02/04	REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN DRAWN BY C. RACHAL	DATE APPROVED BY DATE	BY
	Project Title AQS 1500 PROPANE 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 CTF118 SHEET NUMBER 4		

BILL OF MATERIAL

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	VYNCKIER	VJ1614HWPL2	ENCLOSURE
1a	1	VYNCKIER	MP1614A	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	OXP5X265	SHAFT
12	2	OMRON	G2R2SAC120	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				
20				
21				
22				
23				
24				

	Drawing Title									
	BILL OF MATERIALS									
			REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE	BY
DATE 02/18/04			S/N	Sales Engineer	Application Engineer	DRAWN		APPROVED		
				C.C.	R.C.	BY C. RACHAL	BY	DATE		
	Project Title		COX			PURCHASE ORDER NUMBER DRAWING NUMBER CP-1754 SHEET NUMBER 5				
	AQS 1500 PROPANE HEATER		Research and Technology, Inc.							