
COX

Research and Technology, Inc.

4 AERATOR CONTROL PANEL

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

VOLTAGE	<u>120/230</u>
PHASE/HZ	<u>1/60</u>
NO. MOTORS	<u>4</u>
HP	<u>5HP 19.8 FLA</u>
TYPE OF PUMP	<u>-</u>

CONTROL VOLTAGE	120V
ENCLOSURE	NEMA 4X
ENCLOSURE MATERIAL	FG
CONTROL SENSOR	-

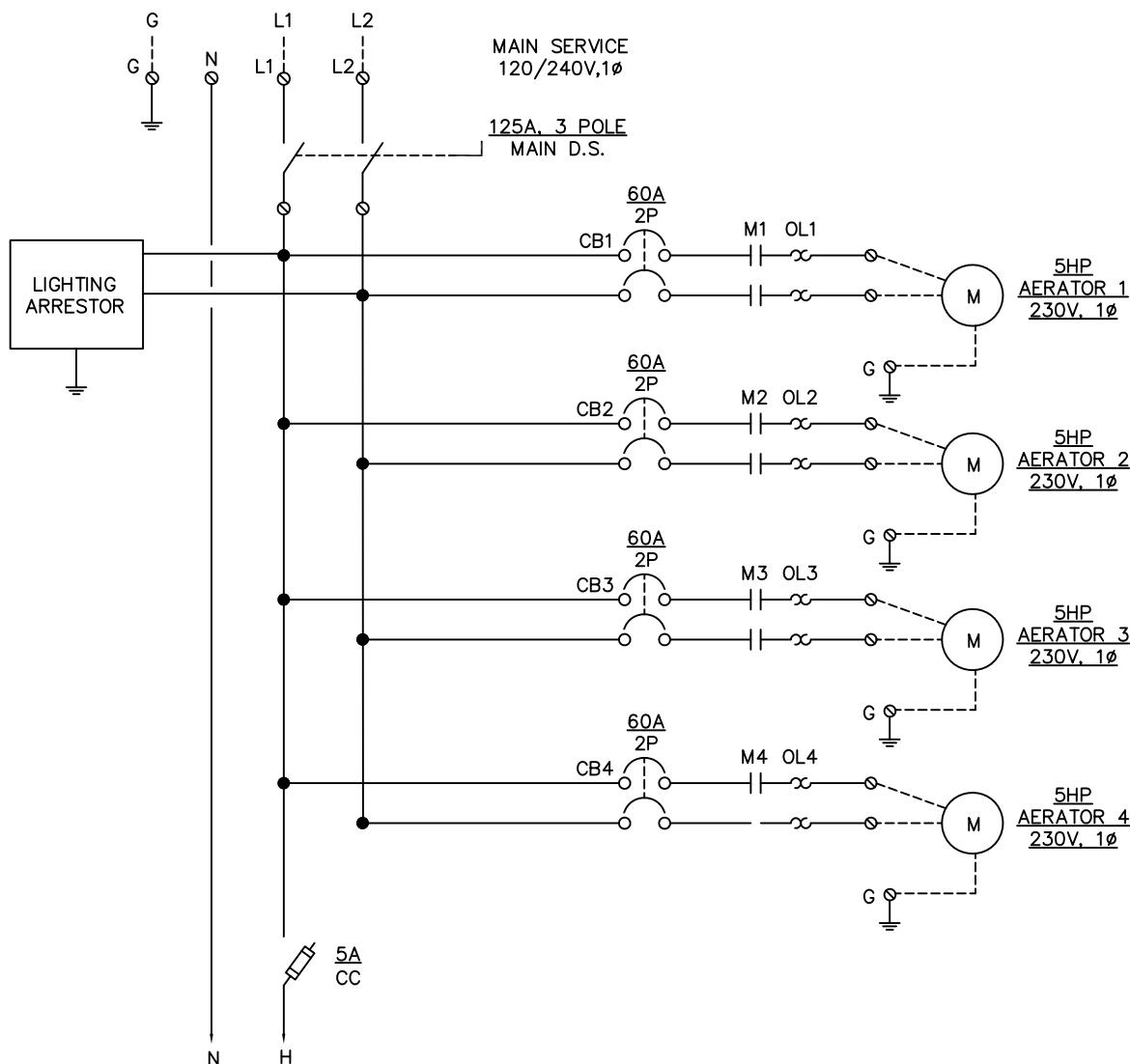
OPTIONS:

SEAL FAIL LIGHT	_____
HT PUMP SHUTDOWN	_____
ALARM HORN	_____
ALARM LIGHT	_____
ALARM PANEL MTD	_____
ALARM REMOTE MTD	_____
ALARM FLASHER	_____

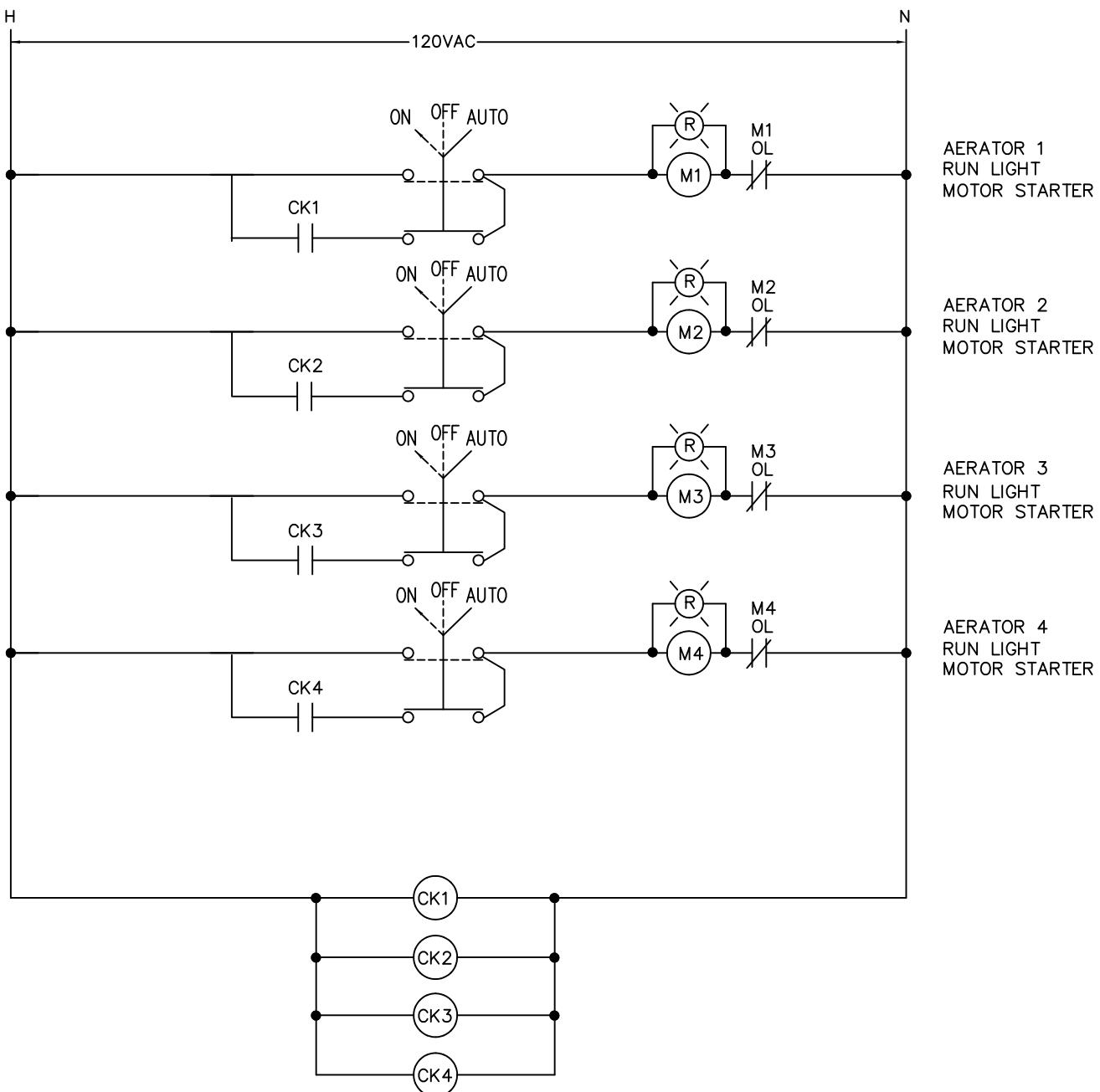
SOLD TO: DELTA PROCESS
TAG :

SHIP TO: DELTA PROCESS - DENHAM SPRINGS, LA

Revision Information	Drawing Title PANEL DESCRIPTION								
Date									
5/21/02		REFERENCE DRAWING		NO.	Revision-Location		ECN	Date	By
S/N		CP-1411	Sales Engineer	C.C.	Application Engineer	R.C.	Drawn By	Approved By	Date
Time	Project Title / Tag		<hr/> <hr/> COX <hr/> <hr/> Research and Technology, Inc.		P.O. Box 77808 Baton Rouge, La. 70879 Ph. (225) 756-3271 Fax (225) 755-1030		Purchase Order Number		
File Name	4 AERATOR CONTROL PANEL						Sheet Number		
TEMP FILE							1		



Revision Information	Drawing Title POWER DIAGRAM									
Date 5/21/02		REFERENCE DRAWING			NO.	Revision-Location		ECN	Date	By
S/N		CP-1411	Sales Engineer	C.C.	Application Engineer	R.C.	Drawn By	Approved By		
Time	Project Title / Tag			<u><u>COX</u></u> Research and Technology, Inc.		P.O. Box 77808 Baton Rouge, La. 70879 Ph. (225) 756-3271 Fax (225) 755-1030		Purchase Order Number		
File Name TEMP FILE	4 AERATOR CONTROL PANEL							Sheet Number 2		



LEGEND

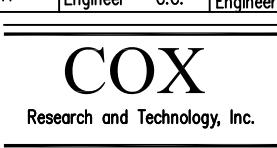
LEGEND

⑯	PANEL TERMINAL
—	WIRING BY VENDOR
— —	WIRING BY CUSTOMER

Revision Information	Drawing Title CONTROL DIAGRAM								
Date									
10/10/01									
Time									
12:00 AM									
File Name	Project Title / Tag	S/N	REFERENCE DRAWING	NO.	Revision-Location	ECN	Date	By	
CONTROL.DWG	4 AERATOR CONTROL PANEL	CP-1411	Sales Engineer	C.C.	Application Engineer	R.C.	Drawn By M.S.	Approved Date 10/10/01	By Date
COX Research and Technology, Inc.					P.O. Box 77808 Baton Rouge, La. 70879 Ph. (225) 756-3271 Fax (225) 755-1030				Purchase Order Number
									Sheet Number
									3

BILL OF MATERIAL

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	ALLIED	AM2420RL	ENCLOSURE
2	1	ALLIED	PA2420	BACKPLATE
3	4	ABB	A16-30-10-84	STARTER
4	4	ABB	TA25DU25	O.L. (18-25A)
5	4	SQD	QOU260	CIRCUIT BREAKER 1,2,3,4
6	1	ABB	OT100E3	DISC. SWITCH
7	1	ABB	OHB65L5	HANDLE
8	1	ABB	OXP5X365	SHAFT
9	4	ACI	JR22P3M20B	HOA SW
10	1	C-H	CHSA01	LIGHTNING ARRESTOR
11	4	AC2	JR22FR	RUN LIGHT
12	1	SQD	QOU120	CB5
13	4	GRASSLIN	STUZH-L	24 HR TIME CLOCK
14	1	ALLIED	HFP-2420	DEAD FRONT

Revision Information	Drawing Title BILL OF MATERIALS								
Date 5/21/02	REFERENCE DRAWING		NO.	Revision-Location		ECN	Date	By	
	S/N	CP-1411	Sales Engineer	C.C.	Application Engineer	Drawn	Approved		
Time	Project Title / Tag 4 AERATOR CONTROL PANEL		 COX Research and Technology, Inc.			P.O. Box 77808 Baton Rouge, La. 70879 Ph. (225) 756-3271 Fax (225) 755-1030		Purchase Order Number Sheet Number 4	
File Name TEMP FILE									