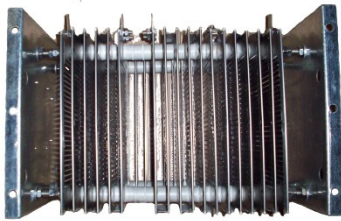


FLE-60– PARTS LIST

60KW RESISTOR ELEMENT



FLE-601 (480 VOLT)
FLE-601A (575 VOLT)

FAN BLADE ASSEMBLY



FLE-602

1.5 HP MOTOR



FLE-603 (480 VOLT)
FLE-603A (575VOLT)

VARIABLE SPEED DRIVE



FLE-604 (480 VOLT)
FLE-604A (575 VOLT)

FAN BELT



FLE-620

PULLEYS



FLE-608 – 3.25" PULLEY
FLE-607 – 7" PULLEY

FUSES



FLE-628 - 60 amp class T
FLE-629 - 30amp class T
FLE-630 - 5amp class CC
FLE-631 - 1/2amp class CC
FLE-632 - 5amp AGC - glass

TRANSFORMER



FLE-627 – 480V
FLE-627A – 575V

GROUNDING BLOCK



FLE-621

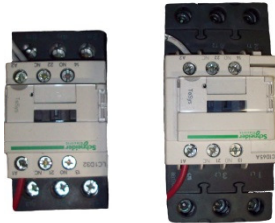
FLE-60 PARTS LIST

RELAY



FLE-626
(2 PER UNIT)

CONTACTORS



FLE-625 – 32A 3P
FLE-624 – 65A 3P

HIGH LIMIT



FLE-623 (200F)

SAIL SWITCH



FLE-641

2 POSITION SWITCH



FLE-633
20KW
40KW
THERMOSTAT/MANUAL
BLOWER ON/OFF

EMERGENCY STOP BUTTON



FLE-634

GREEN AIR PROVEN LIGHT



FLE-636

HIGH LIMIT/AIR PROVEN LIGHT



FLE-635

THERMOSTAT



FV-414B

FLE-60 PARTS LIST

N/C CONTACT BLOCK



FLE-639
(3 PER UNIT)

N/O CONTACT BLOCK



FLE-640
(7 PER UNIT)

CAM-LOCK DETACHABLE



FLE-615 – BLUE
FLE-616 – BLACK
FLE-617 – GREEN
FLE-618 - RED

CAM-LOCK - PANEL



FLE-611 – BLUE
FLE-612 – BLACK
FLE-613 – GREEN
FLE-614 - RED

SNAP COVERS - PANEL



FLE-611A – BLUE
FLE-612A – BLACK
FLE-613A – GREEN
FLE-614A - RED

WHEELS



FLE-609 – 6" LOCKABLE
FLE-610 – 6" RIGID

BODY PANELS

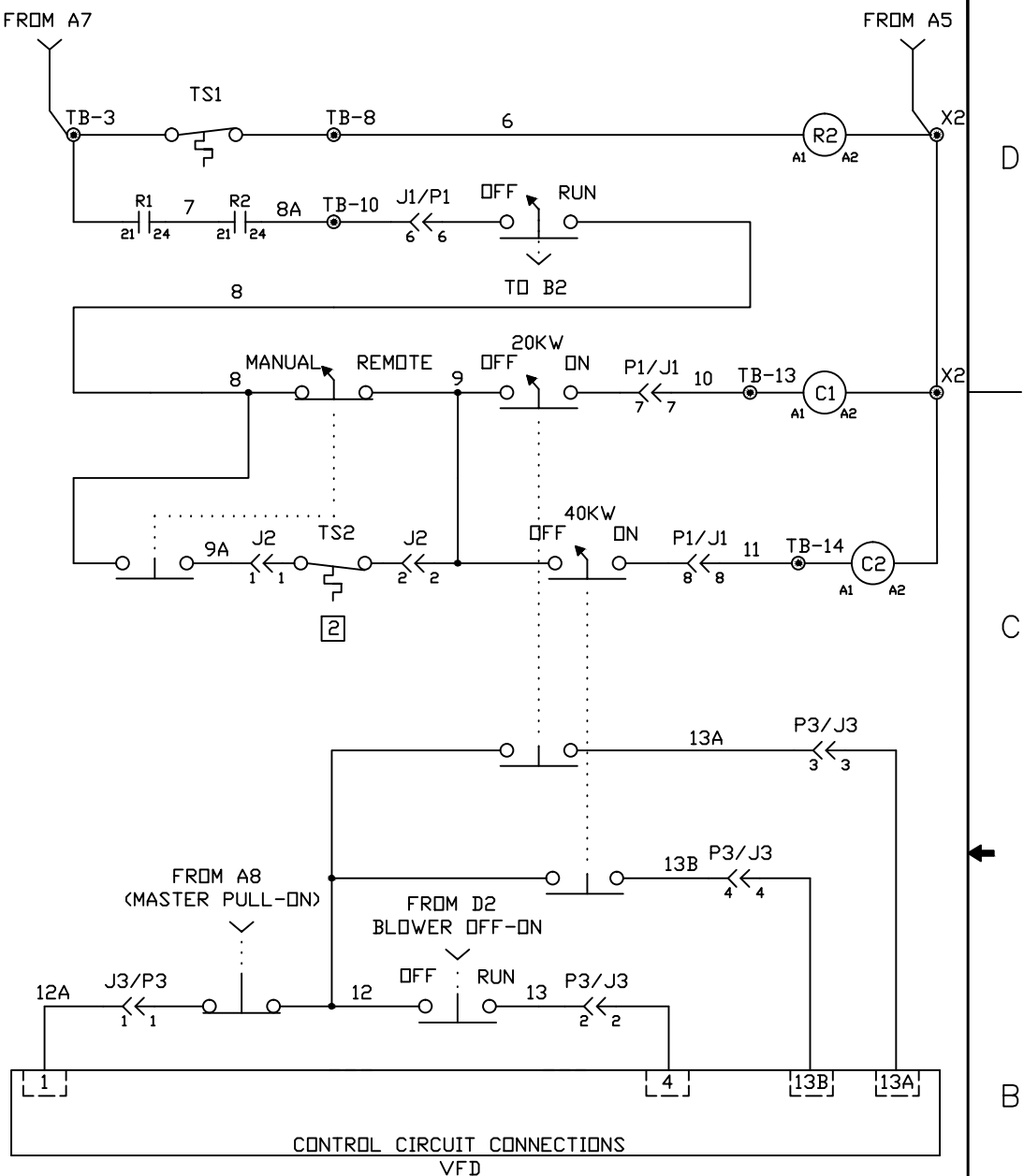
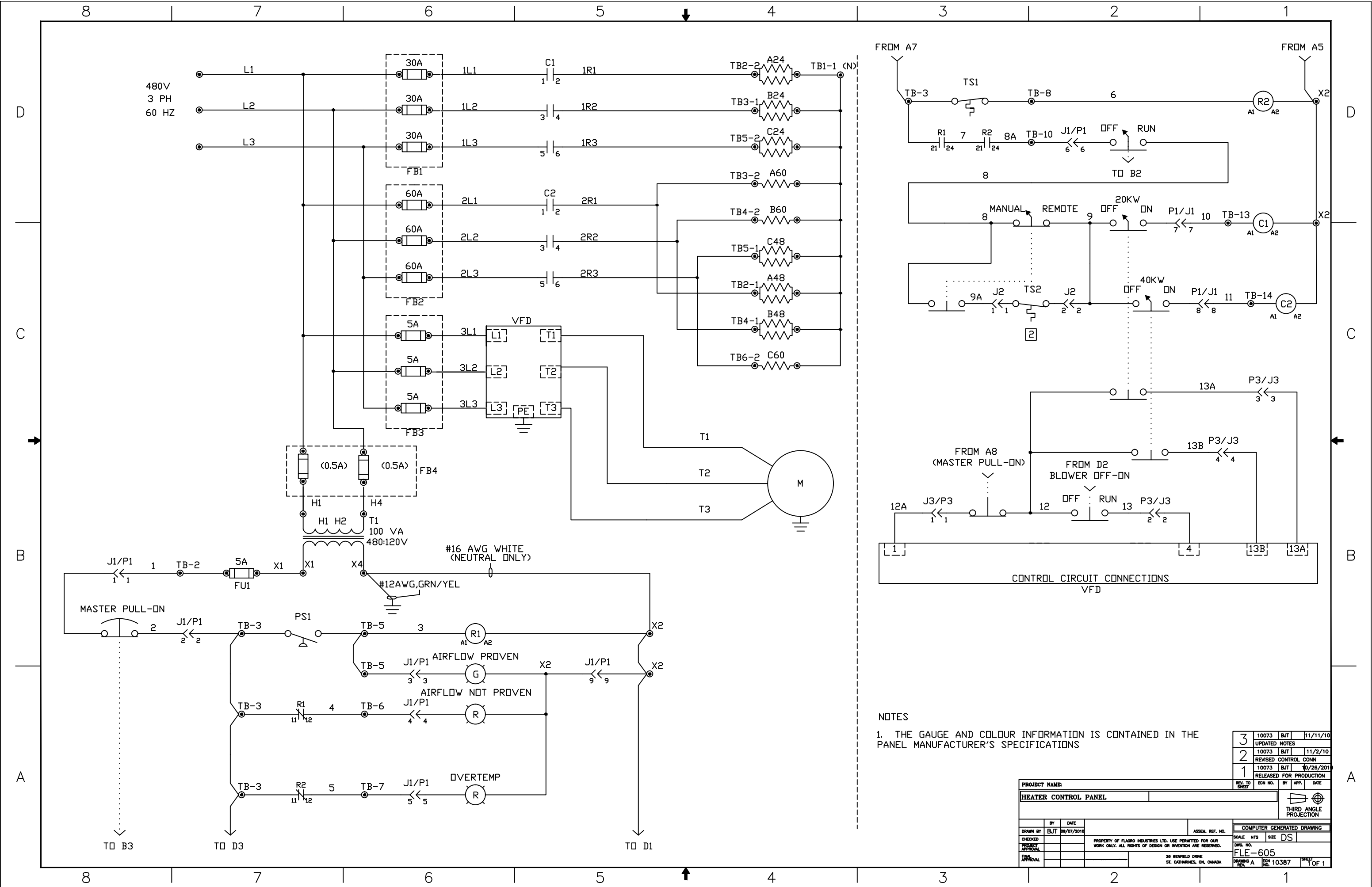


<u>P/N</u>	<u>DESCRIPTION</u>
FEH-60FR	OUTER FRAME(OPTIONAL)
FEH-616	TOP PANEL
FEH-611C	LEFT SIDE PANEL
FEH-610C	RIGHT SIDE PANEL
FEH-612C	FRONT PANEL
FEH-614	REAR SIDE PANEL
FLE-170	CONTROL PANEL RAIN GUARD

PARTS LIST FOR FLE-60

Part Number	Part Description
FLE-601	60KW RESISTOR ELEMENT (480 VOLT)
FLE-602	FAN BLADE ASSEMBLY
FLE-603	1-1/2 HP MOTOR (480 VOLT)
FLE-604	VARIABLE SPEED DRIVE (480 VOLT)
FLE-605	WIRED CONTROL/OPERATOR PANELS (480 VOLT)
FLE-606	ADJUSTABLE MOTOR BASE
FLE-607	7" FAN PULLEY
FLE-608	3.25" MOTOR PULLEY
FLE-609	6" LOCKABLE SWIVEL CASTER FOR FLE-60 (TWO REQUIRED)
FLE-610	6" RIGID CASTER (TWO REQUIRED)
FLE-611	BLUE MALE PANEL CAM-LOCK
FLE-611A	BLUE SNAP COVER
FLE-612	BLACK MALE PANEL CAM-LOCK
FLE-612A	BLACK SNAP COVER
FLE-613	GREEN MALE PANEL CAM-LOCK
FLE-613A	GREEN SNAP COVER
FLE-614	RED MALE PANEL CAM-LOCK
FLE-614A	RED SNAP COVER
FLE-615	BLUE FEMALE DETACHABLE CAM-LOCK
FLE-616	BLACK FEMALE DETACHABLE CAM-LOCK
FLE-617	GREEN FEMALE DETACHABLE CAM-LOCK
FLE-618	RED FEMALE DETACHABLE CAM-LOCK
FLE-619	LIFTING LATCH (FOUR REQUIRED)
FLE-620	FAN BELT
FLE-621	GROUNDING BLOCK
FLE-622	DISTRIBUTION BLOCK
FLE-623	OUTLET HIGH LIMIT - 200 F

FLE-624	CONTACTOR - 65A 3P
FLE-625	CONTACTOR - 32A 3P
FLE-626	DAYTON CUBE RELAY (TWO REQUIRED)
FLE-627	480 VOLT TRANSFORMER
FLE-628	60 AMP CLASS T FUSE (THREE REQUIRED)
FLE-629	30 AMP CLASS T FUSE (THREE REQUIRED)
FLE-630	5 AMP CLASS CC TIME DELAY (THREE REQUIRED)
FLE-631	1/2 AMP CLASS CC TIME DELAY (TWO REQUIRED)
FLE-632	5 AMP AGC GLASS FUSE
FLE-633	TWO POSITION SWITCH (FOUR PER HEATER)
FLE-634	EMERGENCY STOP BUTTON
FLE-635	RED HIGH LIMIT/NON-PROVEN AIR LIGHT (TWO PER HEATER)
FLE-636	GREEN AIR PROVEN LIGHT
FLE-637	BULBS FOR FLE-635 & FLE-636 (THREE PER HEATER)
FLE-638	OPERATOR BLOCK FOR FLE-635 & FLE-636
FLE-639	N/C CONTACT BLOCK (THREE PER HEATER)
FLE-640	N/O CONTACT BLOCK (SEVEN PER HEATER)
FLE-641	SAIL SWITCH (COMPLETE)
FLE-642	INTERNAL FILTER (TWO PACK)
FV-414B	THERMOSTAT CONNECTION



NOTES
1. THE GAUGE AND COLOUR INFORMATION IS CONTAINED IN THE PANEL MANUFACTURER'S SPECIFICATIONS

PROJECT INFORMATION IS CONTAINED IN THE SPECIFICATIONS				310073BJT11/11/10 UPDATED NOTES 210073BJT11/2/10 REVISED CONTROL CONN 110073BJT10/26/2010 RELEASED FOR PRODUCTION				
PROJECT NAME:				REV. TO SHEET	ECN NO.	BY	APP.	DATE
HEATER CONTROL PANEL						 THIRD ANGLE PROJECTION		
DRAWN BY		BY	DATE	ASSEM. REF. NO.		COMPUTER GENERATED DRAWING		
CHECKED		BJT	09/07/2010			SCALE	NTS	SIZE DS
PROJECT APPROVAL		PROPERTY OF FLAGRO INDUSTRIES LTD. USE PERMITTED FOR OUR WORK ONLY. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.			DWG. NO.			
FINAL APPROVAL		28 BIRFIELD DRIVE ST. CATHARINES, ON, CANADA			FILE-605			
					DRAWING REV.	A	ECN NO.	10387
							SHEET	10F 1