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REVISIONS

ZONE	REV	ECN	DESCRIPTION	DATE	DRAWN	APP'D
	A	74387	ORIGINAL RELEASE	2007APR05	C.FRAZIER	W.LEWIS
2-C5 1-A1	B	76698	PAGE 2- UPDATED DRYER OPTION; ADDED 60Hz TO TITLE UPDATED DRAWING FORMAT	2007SEP11	S.DIETRICH W.SORAH	C.FRAZIER
1-D2 2-C2	C	77099	RELOCATE PORO RELAY CONTACT ADDED 42659557 TO REFERENCE NOTE	2008MAR21	W.SORAH	C.FRAZIER
1-D2 2-C2 2-B7	D	77279	ADDED 80443955 TO REFERENCE NOTE PR OPEN WAS CLOSED; PR18 WAS PR-16 PR CLOSED WAS OPEN; PR-26 WAS PR-28	2008JUN13	W.SORAH	C.FRAZIER

NOTE - ANY CHANGES ON THIS DRAWING COULD AFFECT
23006026, 23089048, 42659557, AND 80443955.

WIRES

POWER

DC CONTROL

NEUTRAL

PROTECTIVE EARTH

- BLACK

- BLUE

- LIGHT BLUE

- GREEN/YELLOW

LEGEND

XS1

QF1

FU5

FU6

FU8,9,10

FR1

FR2

1LT

EDV

DR

MM

FM

PR

T1

TB

PTO

- MAIN TERMINALS

- BLOWER MOTOR STARTER

- DRYER MOTOR FUSE

- EDV FUSE

- PORO FUSES

- SOLID STATE RELAY

- SOLID STATE RELAY

- POWER ON INDICATOR (PO)

- ELECTRIC DRAIN VALVE

- VARIABLE SPEED DRIVE (D)

- MAIN MOTOR (M)

- BLOWER MOTOR (Mf)

- PORO RELAY

- CONTROL TRANSFORMER

- TERMINAL BLOCK

- THERMISTOR

(MOTOR WINDING TEMPERATURE)

MC

RP1

R2

SR1

SR2

4APT

P1

ES

SA1

SA2

1ATS

ER

HORN

- DRYER MOTOR

- PRESSURE SET POTENCIOMETER (PSP)

- OFFSET RESISTOR

- SEQUENCER RELAY (NC CONTACT)

- SEQUENCER RELAY (NO CONTACT)

- PRESSURE TRANSDUCER (PT)

- MAIN INDICATOR (HM/MI)

- EMERGENCY STOP BUTTON (ESTOP)

- ON/OFF SWITCH (ON)

- VFD/FIXED SPEED TOGGLE (VFD/FIX)

VFD = OPEN, FIXED SPEED = CLOSED

- HIGH AIR TEMPERATURE SWITCH (HATS)

- REMOTE FAULT INDICATION RELAY

- PORO HORN

NOTE:

DECAL MUST CONFORM TO THE LATEST
REVISION OF I-R SPECIFICATION 92-8.95.

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DRAWING CONFORMS TO
ASME Y14.5M - 1994

CAD GENERATED DRAWING.
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UNLESS OTHERWISE SPECIFIED:
- REMOVE ALL BURRS AND SHARP CORNERS
- WELD SYMBOLS TO BE IN ACCORDANCE
WITH ANSI/AWS A2.4

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THIRD ANGLE PROJECTION

DRAWN
C.FRAZIER

CHECKED
M.CAIN

APPROVED
W.LEWIS

DATE
2007MAR08

DATE
2007MAR08

DATE
2007MAR08



TITLE

DECAL, ELECT. SCHEMATIC
3 WIRE W/ P.E. 60Hz

SIZE
A1

ESTIMATED WEIGHT
(KG UNLESS OTHERWISE SPECIFIED)
0.005

DWG NO.
23089030

REV
D

SCALE: 2.00

UNIT: NIRVANA

SHEET 1 OF 2

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