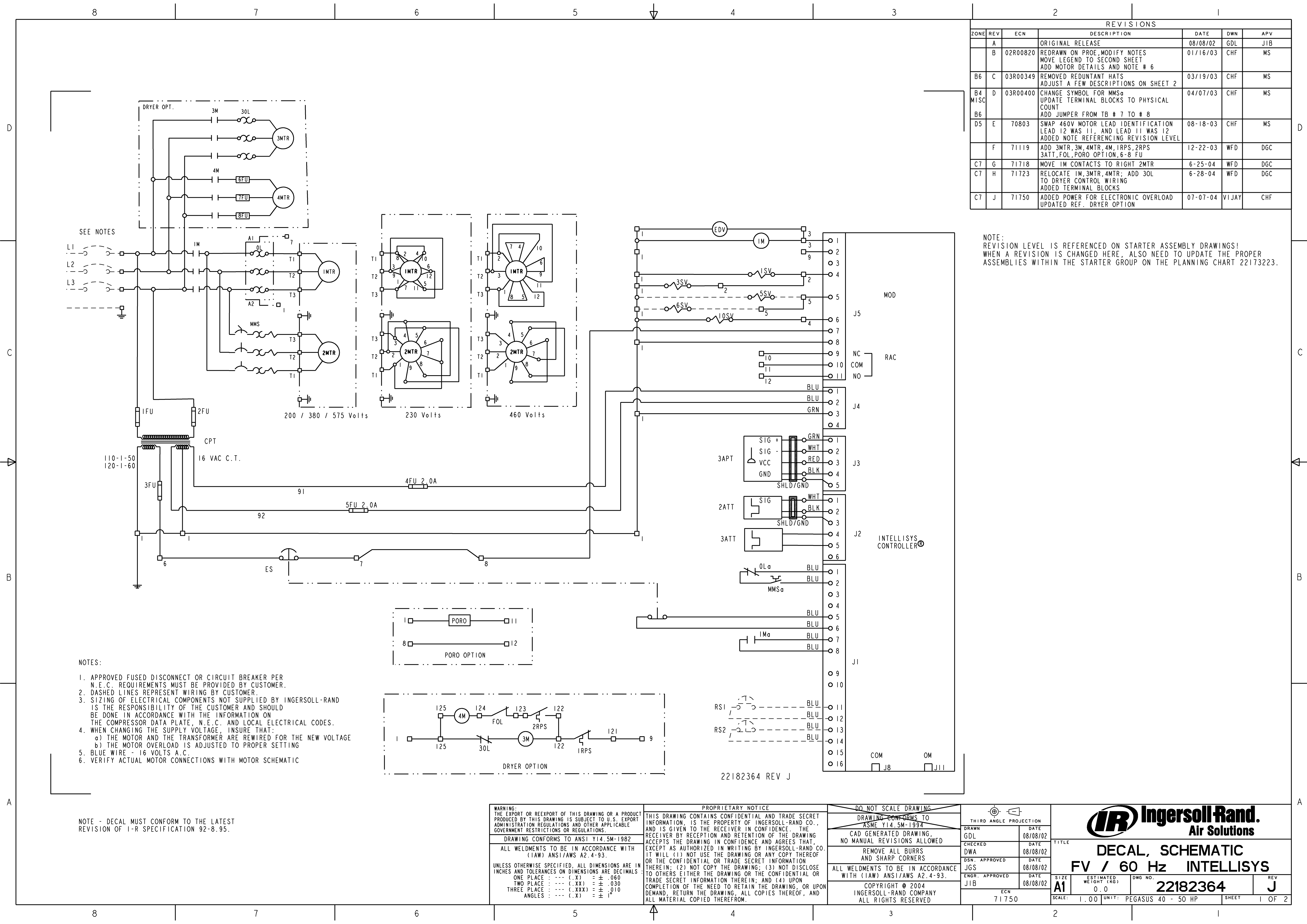




NOTE:
REVISION LEVEL IS REFERENCED ON STARTER ASSEMBLY DRAWINGS!
WHEN A REVISION IS CHANGED HERE, ALSO NEED TO UPDATE THE PROPER
ASSEMBLIES WITHIN THE STARTER GROUP ON THE PLANNING CHART 22173223.

REVISIONS						
ZONE	REV	ECN	DESCRIPTION	DATE	DWN	APV
	A		ORIGINAL RELEASE	08/08/02	GDL	JIB
	B	02R00820	REDRAWN ON PROE, MODIFY NOTES MOVE LEGEND TO SECOND SHEET ADD MOTOR DETAILS AND NOTE # 6	01/16/03	CHF	MS
B6	C	03R00349	REMOVED REDUNDANT HATS ADJUST A FEW DESCRIPTIONS ON SHEET 2	03/19/03	CHF	MS
B4 MISC B6	D	03R00400	CHANGE SYMBOL FOR MMS _a UPDATE TERMINAL BLOCKS TO PHYSICAL COUNT ADD JUMPER FROM TB # 7 TO # 8	04/07/03	CHF	MS
D5	E	70803	SWAP 460V MOTOR LEAD IDENTIFICATION LEAD 12 WAS 11, AND LEAD 11 WAS 12 ADDED NOTE REFERENCING REVISION LEVEL	08-18-03	CHF	MS
	F	71119	ADD 3MTR, 3M, 4MTR, 4M, 1RPS, 2RPS 3ATT, FOL, PORO OPTION, 6-8 FU	12-22-03	WFD	DGC
C7	G	71718	MOVE 1M CONTACTS TO RIGHT 2MTR	6-25-04	WFD	DGC
C7	H	71723	RELOCATE 1M, 3MTR, 4MTR; ADD 30L TO DRYER CONTROL WIRING ADDED TERMINAL BLOCKS	6-28-04	WFD	DGC
C7	J	71750	ADDED POWER FOR ELECTRONIC OVERLOAD UPDATED REF. DRYER OPTION	07-07-04	VIJAY	CHF

- NOTES:
1. APPROVED FUSED DISCONNECT OR CIRCUIT BREAKER PER N.E.C. REQUIREMENTS MUST BE PROVIDED BY CUSTOMER.
 2. DASHED LINES REPRESENT WIRING BY CUSTOMER.
 3. SIZING OF ELECTRICAL COMPONENTS NOT SUPPLIED BY INGERSOLL-RAND IS THE RESPONSIBILITY OF THE CUSTOMER AND SHOULD BE DONE IN ACCORDANCE WITH THE INFORMATION ON THE COMPRESSOR DATA PLATE, N.E.C. AND LOCAL ELECTRICAL CODES.
 4. WHEN CHANGING THE SUPPLY VOLTAGE, INSURE THAT:
a) THE MOTOR AND THE TRANSFORMER ARE REWIRED FOR THE NEW VOLTAGE
b) THE MOTOR OVERLOAD IS ADJUSTED TO PROPER SETTING
 5. BLUE WIRE - 16 VOLTS A.C.
 6. VERIFY ACTUAL MOTOR CONNECTIONS WITH MOTOR SCHEMATIC

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

WARNING:
THE EXPORT OR REEXPORT OF THIS DRAWING OR A PRODUCT
PRODUCED BY THIS DRAWING IS SUBJECT TO U.S. EXPORT
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GOVERNMENT RESTRICTIONS OR REGULATIONS.

DRAWING CONFORMS TO ANSI Y14.5M-1982

ALL WELDMENTS TO BE IN ACCORDANCE WITH
(1AW) ANSI/AWS A2.4-93.

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN
INCHES AND TOLERANCES ON DIMENSIONS ARE DECIMALS:
ONE PLACE : --- (.X) = ± .060
TWO PLACE : --- (.XX) = ± .030
THREE PLACE : --- (.XXX) = ± .010
ANGLES : --- (X) = ± 1°

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DO NOT SCALE DRAWING

DRAWING CONFORMS TO
ASME Y14.5M-1994

CAD GENERATED DRAWING.
NO MANUAL REVISIONS ALLOWED

REMOVE ALL BURRS
AND SHARP CORNERS

ALL WELDMENTS TO BE IN ACCORDANCE
WITH (1AW) ANSI/AWS A2.4-93.

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THIRD ANGLE PROJECTION

DRAWN	DATE
GDL	08/08/02
CHECKED	DATE
DWA	08/08/02
DSN. APPROVED	DATE
JGS	08/08/02
ENGR. APPROVED	DATE
JIB	08/08/02

ECN
71750

IR Ingersoll Rand.
Air Solutions

TITLE
DECAL, SCHEMATIC
FV / 60 Hz INTELLISYS

SIZE A1	ESTIMATED WEIGHT (KG) 0.0	DWG NO. 22182364	REV J
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SCALE: 1.00 UNIT: PEGASUS 40 - 50 HP SHEET 1 OF 2

