

BALDOR® • RELIANCE

Product Information Packet

IDDRPM445006

500HP DPFV EXTRUDER DUTY L4461

Part Detail			
Model Number:	IDDRPM445006	Environment:	General Purpose
Voltage:	460	Output:	500 HP
RPM:	1190/2400	Efficiency:	NA
Phase:	3	Frequency:	N/A
Inverter Duty:	Y	Enclosure:	DPG-FV
Frame Group:	440	Frame Size:	L4461
Features:	RPM AC	Mounting:	Foot Mounted
Service Factor:	1	Enclosure Group:	DPG-FV
Weight:	0	Price Symbol:	E2
Speed Range:		Insulation Class:	H
Nema Design:		Encl. Enhancement:	
Catalog Page:	M-219,	Dimension Sheet:	615917-13
Connection Diagram:	422927-1	Electric Design:	L2046A
Single HP:	500	Get Notes:	RPM AC
Revision:		Instruction Manual:	
Application:	Variable Speed-V*S	Epact:	
Scaled Drawing:		Obsolete:	N
Last Data Source:	RGG,MADD	Bearing Type:	
Electrical Type:		Mounting Pos.:	
Ambient:	50	Duty:	
Amps:		Nominal Eff.:	
Kva Code:		Power Factor:	
Poles:	00	Literature:	

RPM AC

COOLING: FORCE VENTILATED
WITH INTEGRAL
BLOWER AND MOTOR WITH FILTER
ACCESSORIES: TACHOMETER PROVISIONS

4473



(1) "D" DIMENSION WILL NOT BE EXCEEDED. SHIMS UP TO .06 INCHES IN THICKNESS ARE USUALLY REQUIRED FOR COUPLED OR GEARED MACHINES.

TERMINAL BOX CAN BE ROTATED FOR LEAD OUTLET AT TOP, SIDES OR BOTTOM. TERMINAL BOX LOCATED ON OPPOSITE SIDE WHEN A-2, -A-3, -A-4, -A-5, -A-7, OR C-1 MOUNTING IS SPECIFIED. BOX LOCATED ON TOP WHEN SPECIFIED. BINDER ASSEMBLY CAN BE LOCATED AT POSITIONS 1, 2, OR 4, EXCEPT WHEN C-1 MOUNTING AND TERMINAL BOX CAN NOT BE LOCATED AT THE SAME POSITION. MOUNT HEIGHT MAY VARY 1/2" FOR NON-STANDARD RATINGS AND/OR ACCESSORIES. IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY.

APPROVED BY-

615917-013

615917-013

CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT BALDOR'S PRODUCT WILL PERFORM SUITABLY IN THE INTENDED APPLICATION

Baldor • Dodge • Reliance

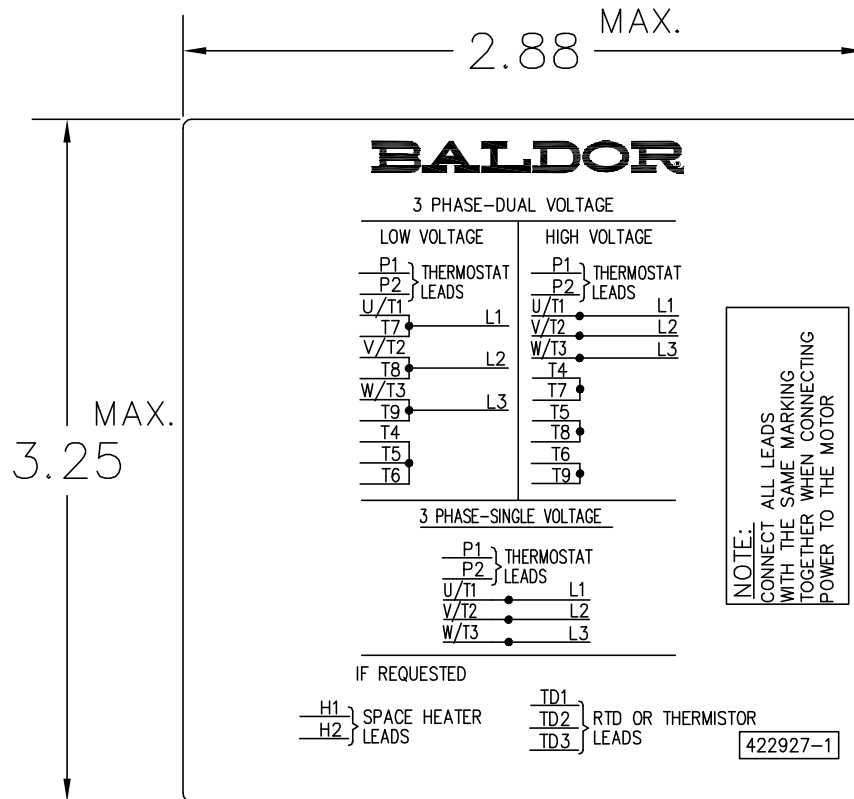
DIM SHET L440 DPFV W/ BLOWER FILTER
SH 1 of 1

422927-001

NOTE:
DATA TO BE SIZED
SO THAT IT FITS INTO
MATERIAL DECAL
DIMENSIONS. MAKE
LETTERS & NUMBERS
AS LARGE AS POSSIBLE.

MATERIAL: CERAMATIC DGF-P4
PERMA GRIP ADHESIVE

ALL LETTERS, NUMBERS
AND LINES TO BE BLACK
ON WHITE BACKGROUND.



NOTE:
CONNECT
WITH THE
TOGETHER
POWER T

422927-1

422927-001

REV. DESC: CHANGE BACKGROUND COLOR FROM GOLD TO WHITE		
REV. LTR: B	VERSION: 02	TDR: 000000788708
FILE: \RGG\00000\203		REVISED: 08:09:29 03/04/2013
MTL: -		BY: RGGWT

BALDOR

EXTERNAL CONNECTION LABEL
SH 1 of 1

