

ABB BALDOR RELIANCE III

Customer information packet

IDDRPM323004

300HP, 1770RPM, 3PH, N/AHZ, L3213, DPG-FV, FOO

Specifications

Enclosure	DPFV
Frame	L3213
Frame Material	Exposed Laminations
Frequency	60.00 Hz
Motor Letter Type	Three Phase
Output @ Frequency	300.000 HP @ 60 HZ
Phase	3
Synchronous Speed @ Frequency	1800 RPM @ 60 HZ
Voltage @ Frequency	460.0 V @ 60 HZ
Agency Approvals	CCSA US
Auxiliary Box	NO AUXILLARY BOX
Base Indicator	Rigid
Bearing Grease Type	Polyrex EM (-20F +300F)
Current @ Voltage	350.000 A @ 460.0 V
Duty Rating	CONT
Enclosure Modification	FORCE VENT
Feedback Device	NO FEEDBACK
Frame Prefix	L
Heater Indicator	No Heater
High Voltage Full Load Amps	350.0 a
Insulation Class	H
Motor Standards	NEMA
Mounting Arrangement	F1
Overall Length	49.13 IN
Product Family	General Industrial
Pulley End Bearing Type	Ball
Pulley Face Code	Standard
Service Factor	1.00
Shaft Diameter	2.874 IN
Shaft Ground Indicator	No Shaft Grounding
Shaft Rotation	Reversible
Speed	1770 rpm

Part Detail

Revision	A
Type	AC
Mech. spec.	
Base	
Status	INA/A
Elec. spec.	L1698A
Layout	616764-001
Eff. date	10-04-2019
CD Diagram	422927-001
Poles	04
Leads	
Proprietary	False
Created date	04-10-2015

Thermal Device - Bearing	None
Thermal Device - Winding	Normally Closed Thermostat

Nameplate

000613006MY									
	DUTY	HP	RPM	AMPS	VOLTS	HZ			
	CONT	300	1770		350	460		60	
	CONT	300	3000		337	460		101.6	
CAT.NO.				SPEC. NO.	P32L0229				
SER.NO				FR	L 3213	INSUL	H		
PH.	3	MAX SAFE SPEED			4000	AMB.	40	MIN. AMB.	-25
DESIGN NO.	L1698A	TYPE				ENCL.	DP		
S.F.	1.0	D.E. BRG.			85BC02J30X				
ENCL MOD	FORCE VENT	O.D.E. BRG.			65BC02J30X				

REL S.O.	-	VOLTS	460	ENCLOSURE	DPFV	WYE CONN EQ CKT OHMS PER PHASE		
FRAME	RL3213	AMPS	350	MAX SAFE RPM	4000	(AT BASE RATING, 25 °C)		
HP	300	DUTY	CONT	IM (AMPS)	130	R1	.0100	X1 .0749
BASE SPEED	1770	S.F.	1.0	P.F.@NL/FL	.04/.86	R2	.00856	X2 .0783
PHASE/HERTZ	3/60	AMB °C/INSUL	40/H	WK ² (Lb-Ft ²)	24			XM 2.08

RATED FULL LOAD DATA

	RPM	HP	TORQUE LB-FT	FUND VOLTS	FREQ-HZ	AMPS
BASE SPEED	1773	300	889	460	60	350
MAX SPEED	3000	300	525	460	101.6	337
MIN SPEED	0	0	889	10.4	.8898	350

LOAD PERFORMANCE AT BASE SPEED

	RPM	HP	TORQUE LB-FT	FUND VOLTS	FREQ-HZ	AMPS
NO LOAD	1800	0	0	460	60	127
1/4	1794	75.2	220	460	60	154
1/2	1787	150	441	460	60	207
3/4	1780	225	663	460	60	274
FULL LOAD	1773	300	889	460	60	350
O/L	1740	589	1777	460	60	693

REMARKS: TYPICAL DATA



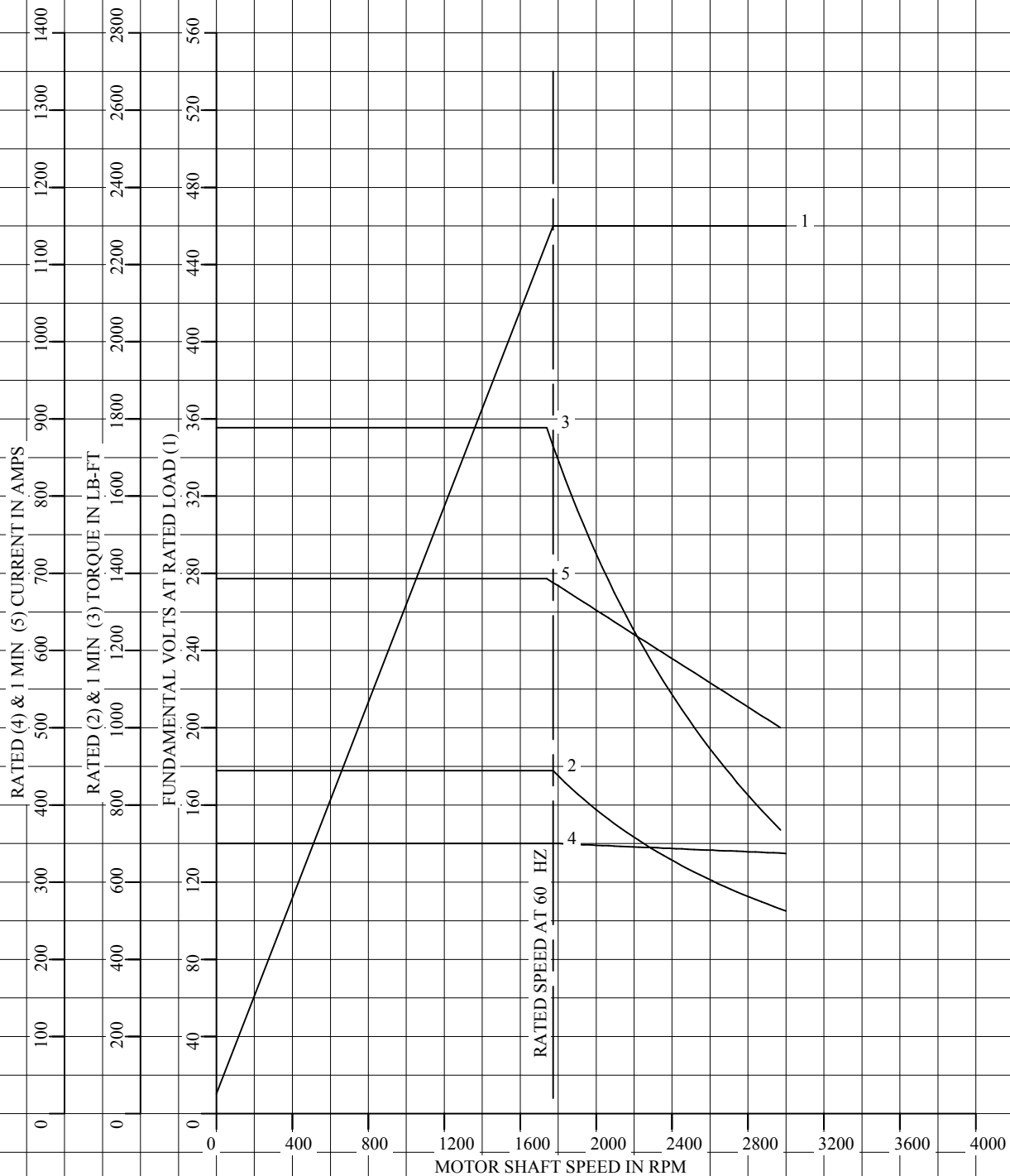
DR. BY	M. ORDERS
CK. BY	B. GRANT
APP. BY	T. EVON
DATE	1/26/00

**A-C MOTOR
PERFORMANCE DATA** **L1698A**

ISSUE DATE 3/2/16 Page 5 of 10

REL S.O.	-	VOLTS	460	ENCLOSURE	DPFV	WYE CONN EQ CKT OHMS PER PHASE	
FRAME	RL3213	AMPS	350	MAX SAFE RPM	4000	(AT BASE RATING, 25 °C)	
HP	300	DUTY	CONT	IM (AMPS)	130	R1 .0100	X1 .0749
BASE SPEED	1770	S.F.	1.0	P.F. @NL/FL	.04/.86	R2 .00856	X2 .0783
PHASE/HERTZ	3/60	AMB °C/INSUL	40/H	WK ² (Lb-Ft ²)	24	XM 2.08	

VARIABLE SPEED AC MOTOR CURVES



REMARKS: TYPICAL DATA
DATA VALID FOR NAMEPLATE SPEED RANGE ONLY

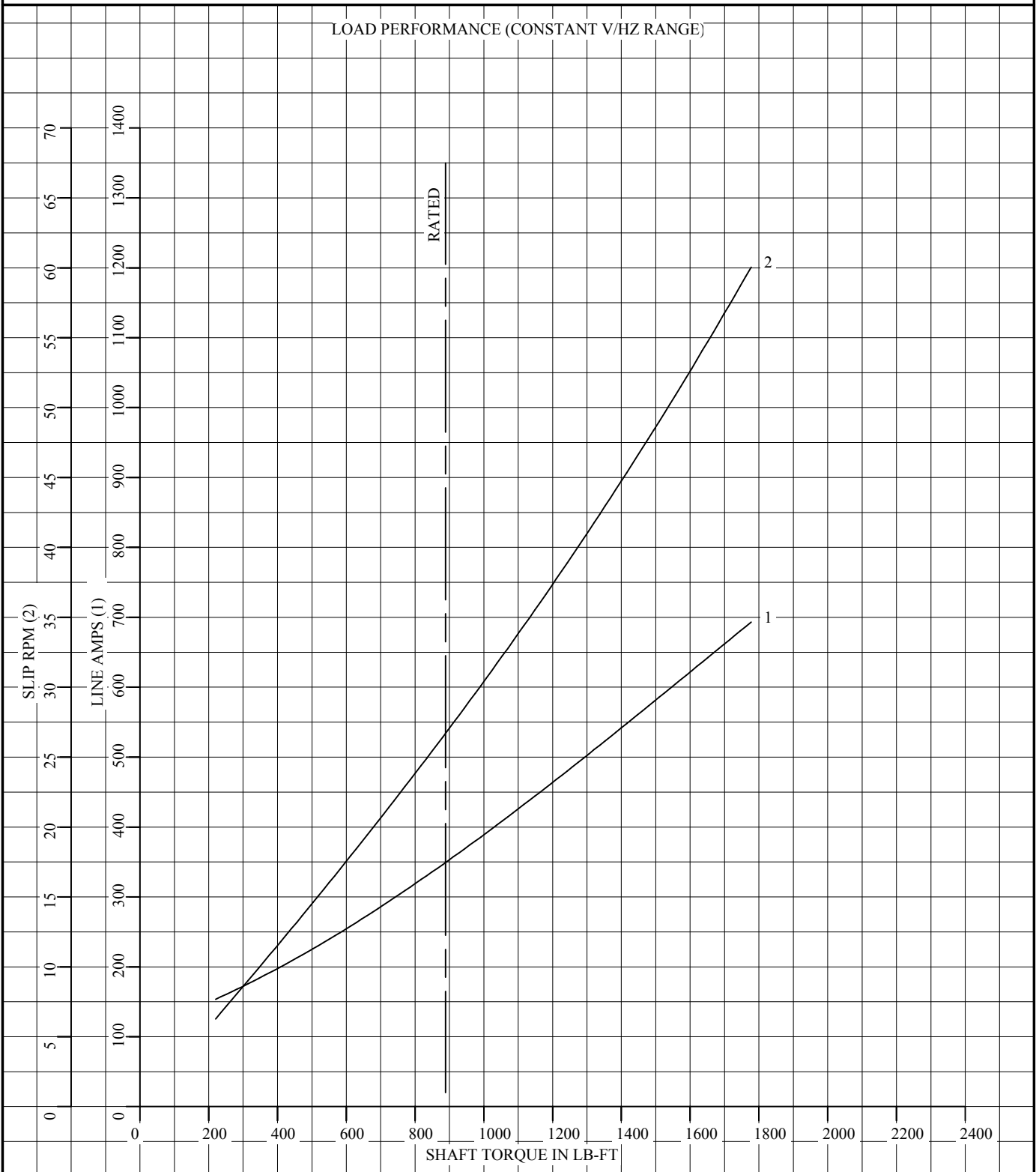
BALDOR
A MEMBER OF THE ABB GROUP

DR. BY M. ORDERS
CK. BY B. GRANT
APP. BY T. EVON
DATE 1/26/00

**A-C MOTOR
PERFORMANCE
CURVES**

L1698A
SH 1 OF 2
ISSUE DATE 3/2/16 Page 6 of 10

REL S.O.	-	VOLTS	460	ENCLOSURE	DPFV	WYE CONN EQ CKT OHMS PER PHASE	
FRAME	RL3213	AMPS	350	MAX SAFE RPM	4000	(AT BASE RATING, 25 °C)	
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**A-C MOTOR
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CURVES**

L1698A
SH 2 OF 2
ISSUE DATE 3/2/16 Page 7 of 10

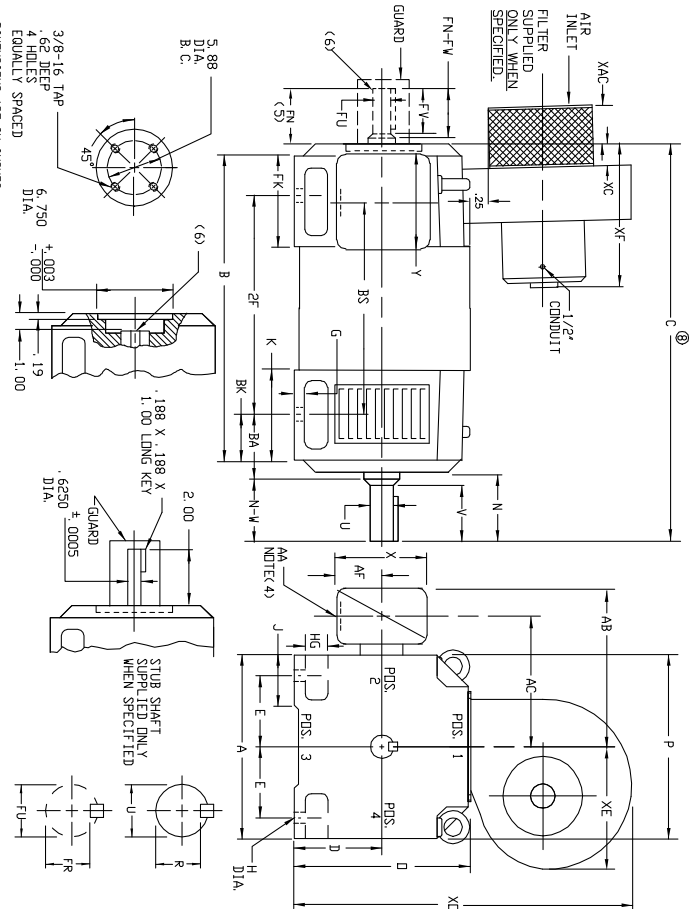
VARIABLE SPEED ALTERNATING CURRENT MOTORS

ENCLOSURE: DRIP-PROOF FULLY-GUARDED RPM AC
MOUNTING: FOOT
DRIVE METHOD: COUPLED OR BELTED

COOLING: FORCE VENTILATED WITH INTEGRAL BLOWER AND MOTOR

ACCESSORIES: PROVISIONS FOR TACHOMETER MOUNTING

FRAMES L3203Z THRU UL3213Z



EQUALLY SPACED
DIMENSIONS ARE IN INCHES

FRAME	A	D(1)	E	G	H	HG	J	O	P	BA	K	FK	BK
L3203Z THRU UL3213Z	15.50	8.00	6.25	.75	.69	2.25	3.00	15.81	15.62	5.25	6.75	7.94	4.00

FRAME	C ⁽³⁾	B	BS	DRIVE END SHAFT AND KEY						WT.	DEPOSITE DRIVE END SHAFT AND KEY (S)
				2F	N	W-2	V (R3)	SO. LGTH.	INS.		
U&A 30202	39.88	31.44	22.81	26.75	6.00	5.25	2.875	2.50	4.25	1185	FN 4N FW 2.32
U&A 30212	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30232	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30252	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30272	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30292	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30312	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30332	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30352	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30372	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30392	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30412	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30432	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30452	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30472	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30492	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30512	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30532	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30552	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30572	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30592	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30612	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30632	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30652	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30672	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30692	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30712	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30732	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30752	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30772	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30792	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30812	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30832	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30852	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30872	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30892	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30912	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30932	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30952	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30972	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 30992	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31012	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31032	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31052	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31072	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31092	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31112	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31132	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31152	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31172	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31192	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31212	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31232	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31252	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31272	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31292	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31312	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
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U&A 31392	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31412	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31432	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
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U&A 31492	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31512	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31532	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31552	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31572	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31592	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31612	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
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U&A 31712	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
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U&A 31812	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
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U&A 31892	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31912	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31932	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
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U&A 31972	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 31992	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 32012	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 32032	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 32052	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2.02
U&A 32072	42.58	33.04	25.31	28.25	6.00	5.75	2.875	5.50	2.50	1375	FN 4N FW 2

- (1) "P" DIMENSION WILL NOT BE EXCEEDED. SHIMS UP TO .03 INCHES IN THICKNESS ARE USUALLY REQUIRED.
- (2) "R" DIMENSION MAY BE .000 TO .001 INCHES.
- (3) "P" AND "R" VARY-----+ .000 - .015
- (4) "AC", "T", "X" AND "Y" REFER TO TAB "A" OF 61679-1
- (5) DIMENSIONS BOX DIMENSIONS IN INCHES
- (6) DIMENSIONS DRIVE END SHAFT SUPPLIED
- (7) DIMETER SHIRT TAPPED THE SCREW IN STUD SHAFT
- (8) FOR TAPMETER DIMENSIONS REFER TO 61679-10
- (9) WHEN THE MOTOR APPLICATION DOES NOT EXCEED THE USE OF DDP REPAIR
- (10) ADD .25 TO "C" DIM FOR BRACKET COVER.

TERMINAL BOX CAN BE ROTATED FOR LEAD OUTLET AT TOP, SIDE OR BOTTOM
 TERMINAL BOX LOCATED ON OPPOSITE SIDE WHEN F-1, W-1, W-4, W-5, W-7,
 W-8, W-9, W-10, W-11, W-12, W-13, W-14, W-15, W-16, W-17, W-18, W-19,
 BLOWER ASSEMBLY CAN BE LOCATED AT POSITIONS 1 THROUGH 4 EXCEPT
 BLOWER ASSEMBLY AND TERMINAL BOX CAN NOT BE LOCATED AT THE SAME POSITION
 MOTOR WEIGHT MAY VARY SLIGHTLY FROM NON-STANDARD RATINGS AND/OR ACCESSORIES.
 IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY.

FANSE PREFIX U = BALL BEARING
 FANSE PREFIX L = ROLLER BEARING

FRAME PREFIX L = BALL BEARINGS

FRAME	TYPE	TERMINAL BOX	BLOWER MOTOR VOLTS	CERTIFIED FOR
DORDER	ITEM	HP	RPM	PH
SALES ORDER			APPROVED BY	DATE
				HZ VOLTS

616764-001

616764-001

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

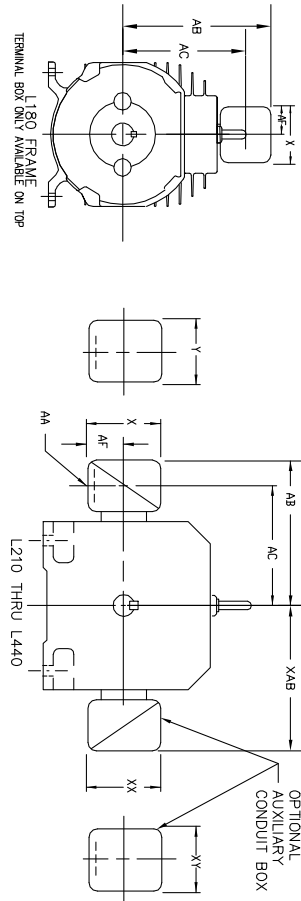
REV. DESC: ASSIGNED TO BUSLOAD		
REV. LTR: -	VERSION: 00	TDR: 000000486942
FILE: \RGG\00003\685	REVISED: 11:25:10 01/09/2009	BY: CONBAT
MTL: -		

Baldor • Dodge • Reliance

DIM SHT L3203Z THRU UL3213Z RPM AC DPFV INT BLWR & MTR

SH 1 of 1

RPM AC INDUSTRIAL ALTERNATING CURRENT MOTORS
STEEL, CAST IRON, MILL AND TERMINAL BOARD CONDUIT BOX DIMENSIONS
NEMA FRAMES L180 thru L440 and IEC FRAMES DL112 thru DL280



STEEL TERMINAL BOX DIMENSIONS (MAXIMUM)									
FRAME SIZE	MAX AMP(S)	AB	AC	AF	X	Y	PART NUMBER	FRAME SIZE	MAX AMP(S)
L180	40	1.38	8.62	6.94	2.25	4.50	706320-3-A	L180	60
L180	75	2	9.38	7.50	2.81	5.62	706320-5-A	L210	140
L210	160	2	12.75	9.19	4.25	8.44	7.25 706320-9-A & D	L210	210
L210	305	4	14.62	10.50	5.38	10.56	9.00 706320-16-A & D	L210	510
L210	500	5	18.38	13.25	6.50	12.10	14.62 706320-16-A & D	L230	140
L250	160	2	13.75	10.25	4.25	8.44	7.25 706320-9-A & D	L230	210
L250	305	4	15.75	11.56	5.38	10.56	9.00 706320-16-A & D	L230	510
L250	500	5	19.50	14.31	6.50	12.10	14.62 706320-16-A & D	L280	140
L280	160	2	14.00	10.44	4.25	8.44	7.25 706320-9-A & D	L280	210
L280	305	4	15.88	11.75	5.38	10.56	9.00 706320-16-A & D	L280	510
L280	500	5	19.62	14.50	6.50	12.10	14.62 706320-16-A & D	L320	140
L320	160	2	15.38	11.81	4.25	8.44	7.25 706320-9-A & D	L320	210
L320	305	4	17.25	13.12	5.38	10.56	9.00 706320-16-A & D	L320	510
L320	500	5	21.00	15.88	6.50	12.10	14.62 706320-16-A & D	L360	140
L360	160	2	16.38	12.81	4.25	8.44	7.25 706320-9-A & D	L360	210
L360	305	4	18.25	14.12	5.38	10.56	9.00 706320-16-A & D	L360	510
L360	500	5	22.00	16.88	6.50	12.10	14.62 706320-16-A & D		

MILL CONDUIT BOX DIMENSIONS (MAXIMUM)									
FRAME SIZE	AMP(S)	AA	AB	AC	AF	X	Y	PART NUMBER	PART NUMBER
L210	160	(3)	10.78	8.41	3.50	8.00	8.00	706310-3-X or Y	706310-3-X or Y
L250	160	(3)	11.84	9.47	3.50	8.00	8.00	706310-3-X or Y	706310-3-X or Y
L280	590	(3)	12.75	10.75	4.50	16.00	16.00	706310-3-R	706310-3-R
L320	590	(3)	15.47	12.06	4.50	16.00	16.00	706310-3-R	706310-3-R
L360	590	(3)	16.47	13.06	4.50	16.00	16.00	706310-3-R	706310-3-R
L400	1260	(3)	27.38	19.88	6.06	18.50	18.50	706310-63-E	706310-63-E

IEC CONDUIT BOX DIMENSIONS WITH TERMINAL BOARDS (MAXIMUM)									
FRAME NEMA/IEC	AMP(S)	AA	AB (mm)	AC (mm)	AF (mm)	X (mm)	Y (mm)	PART NUMBER	PART NUMBER
L180/DL112	85	(4)	9.38 (239)	7.50 (191)	3.74 (95)	5.62 (143)	6.12 (156)	706320-5-A or 4-C	706320-5-A or 4-C
L210/DL132	100	---	10.77 (274)	9.04 (230)	4.41 (112)	7.48 (190)	7.48 (190)	706310-5-A	706310-225-R
L250/DL160	160	---	11.63 (296)	9.62 (245)	4.41 (112)	8.82 (224)	8.82 (224)	706310-56-B	706310-225-R
L250/DL160	100	---	12.09 (307)	10.36 (264)	3.74 (95)	7.48 (190)	7.48 (190)	706310-56-A	706310-225-R
L280/DL180	160	---	12.95 (329)	10.94 (278)	4.41 (112)	8.82 (224)	8.82 (224)	706310-56-B	706310-225-R
L280/DL180	160	---	13.58 (345)	11.57 (294)	4.41 (112)	8.82 (224)	8.82 (224)	706310-56-B	706310-225-R
L360/DL225	800	---	20.78 (528)	18.25 (464)	6.20 (158)	14.39 (366)	14.39 (366)	706310-63-B	706310-63-B
L360/DL200	800	---	20.06 (510)	17.33 (446)	6.20 (158)	14.39 (366)	14.39 (366)	706310-63-B	706310-63-B
L400/DL250	800	---	21.75 (553)	19.25 (489)	6.20 (158)	14.39 (366)	14.39 (366)	706310-63-B	706310-63-B
L400/DL250	1260	---	25.94 (659)	18.44 (469)	6.06 (154)	18.50 (470)	18.50 (470)	706310-63-E	706310-63-E
L440/DL280	1360	---	27.38 (696)	19.88 (505)	6.06 (154)	18.50 (470)	18.50 (470)	706310-63-E	706310-63-E
L440/DL280	1300	---	30.38 (772)	21.38 (543)	12.44 (316)	24.00 (610)	24.00 (610)	706310-360-A	706310-360-A

OPTIONAL AUXILIARY CONDUIT BOX DIMENSIONS (MAXIMUM)									
FRAME SIZE	XAB	XX	XY	PART NUMBER	FRAME SIZE	XAB	XX	XY	PART NUMBER
L210/DL132	7.38	4.25	4.25	602007-26-A	L210/DL132	10.88	8.00	8.00	706310-3-B
L250/DL160	8.44	4.25	4.25	602007-26-A	L250/DL160	11.88	8.00	8.00	706310-3-B
L280/DL180	9.12	4.25	4.25	602007-26-A	L280/DL180	12.62	8.00	8.00	706310-3-B
L320/DL200	10.00	4.25	4.25	602007-26-A	L320/DL200	13.50	8.00	8.00	706310-3-B
L360/DL225	11.00	4.25	4.25	602007-26-A	L360/DL225	14.50	8.00	8.00	706310-3-B
L400/DL250	12.00	4.25	4.25	602007-26-A	L400/DL250	15.50	8.00	8.00	706310-3-B
L440/DL280	13.12	4.25	4.25	602007-26-A	L440/DL280	16.62	8.00	8.00	706310-3-B

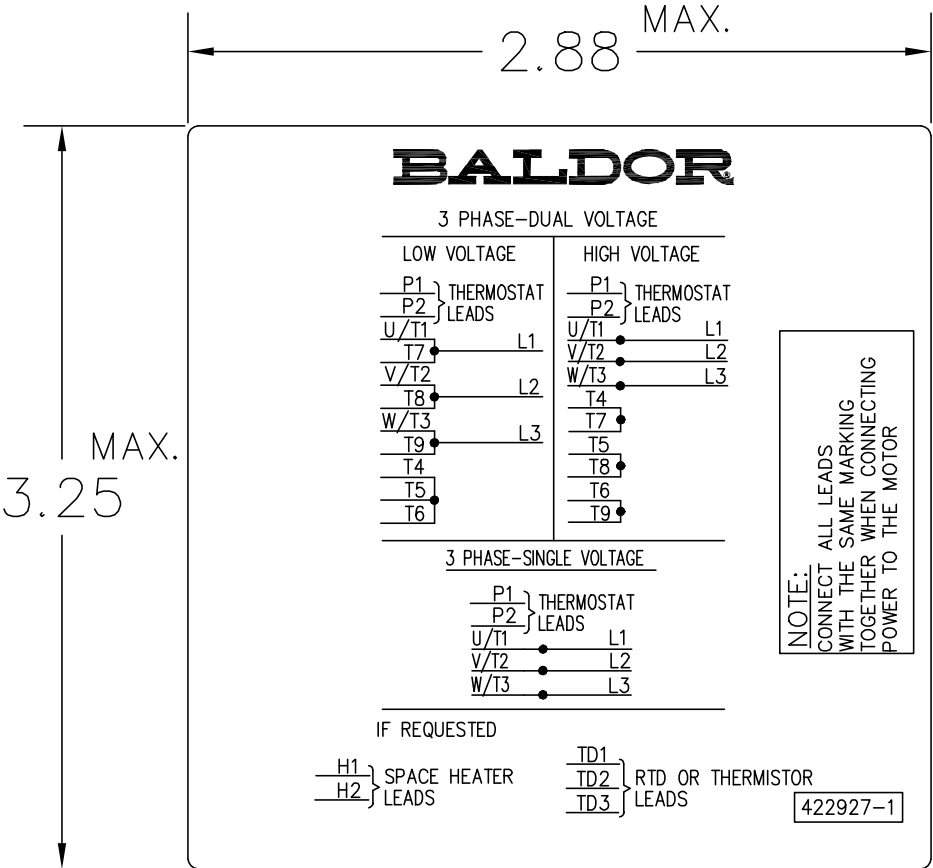
(1) ** CONDUIT
(2) ** PIPE 1/4"
(3) CUSTOMER TO PROVIDE
(4) 2" DN -5A or 1" IAW DN -4C
CONDUIT BOX CAN BE ROTATED
ROTATED CONDUIT BOX MAY BE
SPECIFIED

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

REV. DESC: ADD 1260 AMP L400, ADD 1300 AMP L440	VERSION: 01	TDR: 000000804459
REV. LTR: A	REVISED: 10:23:58 06/18/2013	BY: RCGWT
FILE: \RGG\00003\688		
MTL: -		

BALDOR
DIM SHT NEMA L180 THRU L440 & IEC DL112 THRU DL280
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.

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