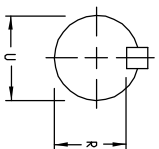
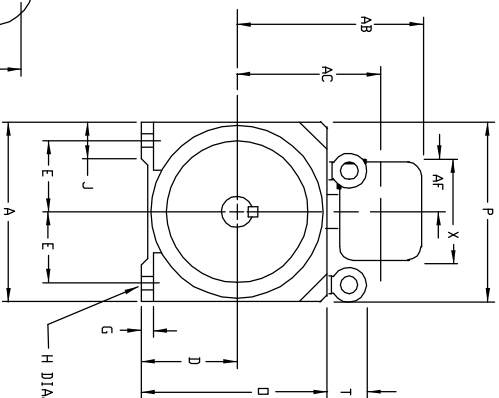
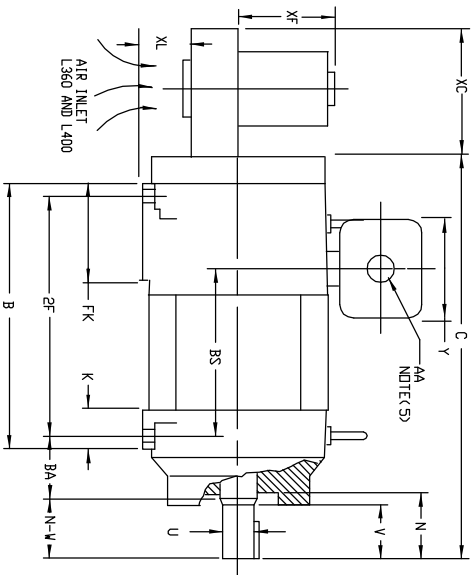


VARIABLE SPEED ALTERNATING CURRENT MOTORS
RPM AC
ENCLOSURE: TOTALLY ENCLOSED
MOUNTING:FOOT
FRAMES L3281 THRU UL4046
COOLING: FAN COOLED
BLOWER COOLED
AIR-OVER INLINE



DIMENSIONS ARE IN INCHES

FRAME	A	DC(1)	E	G	H	J	D	P	T	BA	K	FK
L3281 THRU L3292	15.50	8.00	6.25	.88	.69	3.00	15.81	15.62	2.44	5.25	3.25	8.00
L3699 THRU UL3614	17.50	9.00	7.00	1.06	.81	3.25	17.81	17.62	2.81	5.88	3.75	10.00
L4022 THRU UL4046	19.44	10.00	8.00	1.12	.81	3.50	19.81	19.62	3.56	6.62	4.00	11.50

FRAME	METHOD OF DRIVE	C	B	BS	2F	DRIVE END SHAFT AND KEY										WT. LBS.
						N	N-V	UK(2)	V	RK(3)	SQ.	LGTH.	XL	XC	XF	
L3281	(4)	38.25	22.25	15.12	20.25	5.50	5.25	2.625	5.00	2.275	.625	4.00	1.69	----	----	840
L3292	(4)	41.00	25.00	17.88	23.00	5.50	5.25	2.625	5.00	2.275	.625	4.00	1.69	----	----	990
L3699	COUPLED	35.75	27.00	19.25	24.75	5.19	4.75	2.375	4.50	2.021	.625	3.00	5.19	10.12	7.00	1175
UL3699	BELTED	37.50	27.00	19.25	24.75	6.75	6.75	3.375	6.25	2.880	.875	5.00	5.19	10.12	7.00	1225
L3607	COUPLED	37.75	29.00	21.25	26.75	5.19	4.75	2.375	4.50	2.021	.625	3.00	5.19	10.12	7.00	1350
UL3607	BELTED	39.50	29.00	21.25	26.75	6.94	6.75	3.375	6.25	2.880	.875	5.00	5.19	10.12	7.00	1400
L3698	COUPLED	38.75	30.00	22.25	27.75	5.19	4.75	2.375	4.50	2.021	.625	3.00	5.19	10.12	7.00	1525
UL3698	BELTED	40.50	30.00	22.25	27.75	6.94	6.75	3.375	6.25	2.880	.875	5.00	5.19	10.12	7.00	1575
L3614	COUPLED	42.75	34.00	26.25	31.75	5.19	4.75	2.375	4.50	2.021	.625	3.00	5.19	10.12	7.00	1700
UL3614	BELTED	44.50	34.00	26.25	31.75	6.94	6.75	3.375	6.25	2.880	.875	5.00	5.19	10.12	7.00	1750
L4022	COUPLED	42.12	33.00	24.38	30.50	4.56	4.75	2.375	4.50	2.021	.625	3.00	5.69	12.00	10.31	1750
UL4022	BELTED	45.88	33.00	24.38	30.50	8.31	8.50	3.875	8.25	3.309	1.00	6.88	5.69	12.00	10.31	1800
L4034	COUPLED	45.12	36.00	27.38	33.50	4.56	4.75	2.375	4.50	2.021	.625	3.00	5.69	12.00	10.31	2150
UL4034	BELTED	48.88	36.00	27.38	33.50	8.31	8.50	3.875	8.25	3.309	1.00	6.88	5.69	12.00	10.31	2200
L4046	COUPLED	48.12	39.00	30.38	36.50	4.56	4.75	2.375	4.50	2.021	.625	3.00	5.69	12.00	10.31	2450
UL4046	BELTED	51.88	39.00	30.38	36.50	8.31	8.50	3.875	8.25	3.309	1.00	6.88	5.69	12.00	10.31	2500

- (1) 'J' DIMENSION WILL NOT BE EXCEEDED. SHIMS UP TO .03 INCHES IN THICKNESS
(2) 'U' VARIES -- +.000 -.001
(3) 'R' VARIES -- +.000 -.015
(4) METHOD OF DRIVE: COUPLED OR BELTED
(5) FOR TERMINAL BOX DIMENSIONS AA, AB, AC, AF, X & Y REFER TO BOX D/S (STD. 609979-1)/X/P 609979-9-MILL 609979-10D.
(6) BLOWER ASSEMBLY FOR BLOWER COOLING ONLY.

WALLS OR OBSTRUCTIONS MUST NOT ENCRDACH ON AIR INLET SPACE 'XL' FOR BLOWER OR FAN COOLING.
TERMINAL BOX CAN BE ROTATED IN 90 DEG. INCREMENTS.
TERMINAL BOX CAN BE LOCATED ON SIDE IN F1 OR F2 POSITION WHEN SPECIFIED.
MOTOR WEIGHT MAY VARY 15% FOR NON-STANDARD RATINGS AND/OR ACCESSORIES.
IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY.

FRAME- _____ TYPE- _____
ORDER- _____ ITEM _____ HP- _____ RPM- _____ PH- _____ HZ- _____ VOLTS _____
SALES ORDER- _____ APPROVED BY- _____ DATE- _____
CERTIFIED FOR- _____

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: 000000486619
FILE: \RGG\00003\660	REVISED: 10:17:16 01/08/2009	BY: CONBAT
MTL: -		

Baldor • Dodge • Reliance

DIM SHT L3281 THRU UL4046 RPM AC TEFC & BC AO INLINE FT MTG