

AND GENERATORS – RPM III

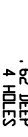
MOUNTING:FOOT

FRAMES MC3612ATZ THRU ULC3613ATZ

ONLY WHEN SPECIFIED



C3613A1Z-ULC3613A1Z	8.19	6.44	23.94	5.31	20.44	22.19	3.38	31.50	15.12
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MC3612ATZ-ULC3613ATZ	17.50	9.00	7.00	.88	.81	2.62	3.50	17.81	17.62	3.54	5.88	7.25	8.56	10.31	4.62
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FRAME	MC120	DRIVE	C/C7			B			DRIVE END SHAFT AND KEY					DEPOSITE DRIVE END SHAFT AND KEY					UT.			
			STD.	LG (8)	STD.	LG (8)	BS	2F	N	N-W	U (2)	R (3)	SO.	LGTH.	LS	FN	FN-FU2	TV FR3		SO.	LGTH.	LS
MC3612A1Z - LM3612A1Z	COMPLET	42.88	44.2	94.44	56.19	18.12	28.00	6.00	5.0	2.875	5.50	2.450	750	4.25	6.00	5.75	2.875	5.50	2.450	750	4.25	1665
LM3612A1Z - LM3612A1Z	BELT	43.62	45.38	94.44	56.19	18.12	28.00	6.00	5.0	3.250	6.25	2.831	750	5.00	6.00	5.75	2.875	5.50	2.450	750	4.25	1650
LM3612A1Z - LM3612A1Z	COMPLET	46.62	48.38	98.19	59.94	21.88	28.00	6.00	5.0	3.250	6.25	2.831	750	4.25	6.00	5.75	2.875	5.50	2.450	750	4.25	1665
LM3612A1Z - LM3612A1Z	BELT	47.38	49.12	98.19	59.94	21.88	28.00	6.00	5.0	3.250	6.25	2.831	750	5.00	6.00	5.75	2.875	5.50	2.450	750	4.25	1650
LM3612A1Z - LM3612A1Z	COMPLET	50.12	51.88	116.69	63.94	25.38	32.00	6.00	5.0	3.250	6.25	2.831	750	4.25	6.00	5.75	2.875	5.50	2.450	750	4.25	1665
LM3612A1Z - LM3612A1Z	BELT	50.88	52.62	116.69	63.94	25.38	32.00	6.00	5.0	3.250	6.25	2.831	750	5.00	6.00	5.75	2.875	5.50	2.450	750	4.25	1650

- (1) "J" DIMENSION WILL NOT BE EXCEEDED. SHIMS UP TO .06 INCHES IN THICKNESS ARE USUALLY REQUIRED FOR COUPLED OR GEARED MACHINES.
- (2) "U" AND "F" VARY-----4, 000 - 0015
- (3) "R" AND "P" VARY-----4, 000 - 0015
- (4) TERMINAL BOX VARIES WITH H.P. FOR DIMENSIONS "AA", "AB", "AC", "AF", "X" AND "Y". REFER TO BOX D/S. (S.T). 609979-1, X/P. 609979-2, MILL 609979-3.
- (5) OPPOSITE SIDE OF END SHAFT SUPPLIED ONLY WHEN SPECIFIED.
- (6) MOTOR SHAFT TAPPED FOR SCREW IN STUD SHAFT.
- (7) WHEN THE MOTOR APPLICATION DOES NOT REQUIRE THE USE OF DRIP DRIVE END AND .25 TO C" DIA. FOR BRACKET COVER.
- (8) DIMENSION FOR FRAMES WITH PREFIX LMC, LLC, CGR3613A1ZT, ULMC, ULIC OR ULIC3613A1ZT.
- (9) "AG" DIMENSION IS NOT APPLICABLE TO "G3612A1ZT" FRAMES (BLINDER MOTOR IS CENTERED ON SHAFT C/L)
- (10) SHAFT RUNOUT .003 MAX. 1 I.R.,
- TERMINAL BOX CAN BE ROTATED FOR LEAD OUTLET AT TOP, SIDES OR BOTTOM.
- TERMINAL BOX LOCATED ON OPPOSITE SIDE WHEN F-2, W-1, W-4, W-5, W-7, OR C-1 MOUNTING IS SPECIFIED.
- BOX LOCATED ON TOP WHEN SPECIFIED.
- BLOWER ASSEMBLY CAN BE LOCATED AT POSITIONS 1, 2, OR 4 EXCEPT BLOWER ASSEMBLY AND TERMINAL BOX CAN BOTH BE LOCATED AT THE SAME POSITION.
- MOTOR BE IDENTIFIED BY PART 1SZ FOR NON-STANDARD RATINGS AND LINE CURRENTS.
- IF ADDITIONAL CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY.

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

REV. DESC: ADD SHAFT RUNOUT NOTE

REV. LTR: B

VERSION: 02

TDR: 000001186744

FILE: \RGG\00016\063

REVISÉ: 03:32:04 03/02/2022

BY: RGGNAS

MTL: —

BALDOR - RELIANCE®

DIMENSION DRAWING,MC3612ATZ – ULC3613ATZ,DPP,FOOT MTG