



FRAME	FOOT MOUNTING										D.E. SHAFT EXTENSION					DRIVE KEY		FRAME					
	BA	E	2F	G	H	J	N	N-W	U	V	W	KEY-SQ.	KEY-LONG	A	B	C	D	O	P				
1810AT	2.75	3.75	11.00	.38	.406	1.50	2.90	2.77	1.125 <sup>1</sup>	2.50 <sup>3</sup>	.13	.250	1.38	8.81	12.25	21.46	4.50 <sup>2</sup>	9.00	9.00				
219AT	3.50	4.25	11.00	.50	.406	2.00	3.00	2.75	1.375 <sup>1</sup>	2.50 <sup>3</sup>	.25	.312	1.75	10.38	12.00	24.50	5.25 <sup>2</sup>	10.47	10.44				
258AT	4.25	5.00	12.50	.69	.531	2.25	3.44	3.25	1.625 <sup>1</sup>	3.00 <sup>3</sup>	.19	.375	2.31	12.38	14.00	26.50	6.25 <sup>2</sup>	12.47	12.44				
259AT	4.25	5.00	14.00	.69	.531	2.25	3.44	3.25	1.625 <sup>1</sup>	3.00 <sup>3</sup>	.19	.375	2.31	12.38	15.50	28.00	6.25 <sup>2</sup>	12.47	12.44				
288AT	4.75	5.50	14.00	.69	.531	2.50	3.91	3.75	1.875 <sup>1</sup>	3.50 <sup>3</sup>	.16	.500	2.50	13.81	15.62	32.00	7.00 <sup>2</sup>	13.88	13.75				
328AT	5.25	6.25	16.00	.81	.656	3.00	4.40	4.25	2.125 <sup>1</sup>	4.00 <sup>3</sup>	.15	.500	3.12	15.88	17.75	34.63	8.00 <sup>2</sup>	15.94	15.88				
329AT	5.25	6.25	18.00	.81	.656	3.00	4.40	4.25	2.125 <sup>1</sup>	4.00 <sup>3</sup>	.15	.500	3.12	15.88	19.75	36.63	8.00 <sup>2</sup>	15.94	15.88				

FRAME	CONDUIT BOX								APPROXIMATE WEIGHT	
	AA	AB	AC	AF	BS	XL	XN			
1810AT	3/4NPT	INTEGRAL WITH ENDPLATE								195
219AT	3/4-1	7.91	6.44	2.44	9.38	3.81	3.12		260	
258AT	1 1/4	9.35	7.72	2.94	9.75	4.94	4.00		366	
259AT	1 1/4	9.35	7.72	2.94	11.25	4.94	4.00		411	
288AT	1 1/4	11.88	9.25	5.00	12.64	7.88	5.25		566	
328AT	2	12.94	10.32	5.00	13.68	7.88	5.25		775	
329AT	2	12.94	10.32	5.00	15.68	7.88	5.25		884	

- 1) SHAFT DIAMETERS TO 1.500 TOLERANCE +.0000 - .0005  
SHAFT DIAMETERS ABOVE 1.500 TOLERANCE +.0000 - .0010  
SHAFT DIAMETERS TO 1.625 RUNOUT .002 T.I.R. MAX.
- 2) SHAFT DIAMETERS ABOVE 1.625 RUNOUT .003 T.I.R. MAX.
- 3) 'D' DIMENSION TOLERANCE +.000 - .060
- 4) 'V' DIMENSION IS MAX. HUB LENGTH ON SHAFT
- 5) CONDUIT BOX CAN BE ROTATED IN 90° STEPS ON ITS OWN AXIS.  
ALL DIMENSIONS NOT NOTED ARE NOMINAL DIMENSIONS CONSULT FACTORY FOR TOLERANCES.

FOR F1 OR F2 CONDUIT BOX LOCATION SEE SALES ORDER

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

REV. DESC: REV. "D" DIM TO +.000 -.060

REV. LTR: E

VERSION: 02

TDR: 000000752566

FILE: \RGG\00019\528

REVISED: 03:26:56 06/20/2012

MTL: -

BY: RGGNAS

DIM SHEET, 1810AT THRU 329AT GENERATORS

SH 1 of 1

**BALDOR**