

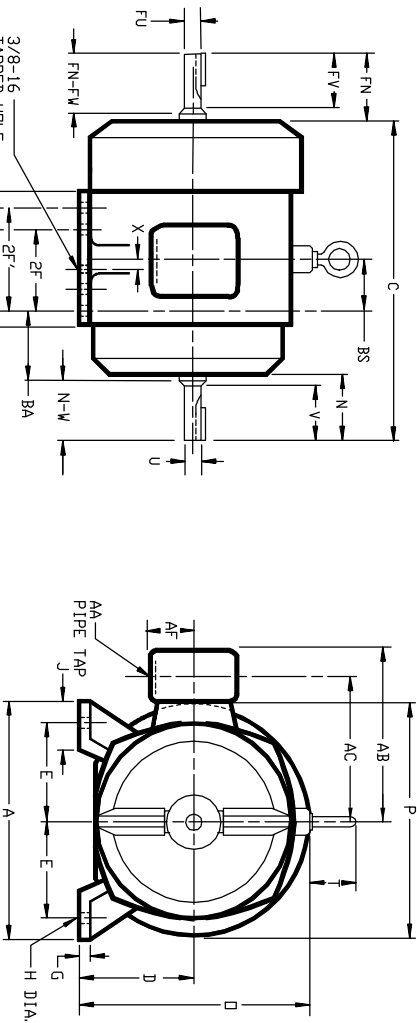
DUTY MASTER ALTERNATING CURRENT MOTORS

SQUIREL-CAGE INDUCTION
X/T CONSTRUCTION

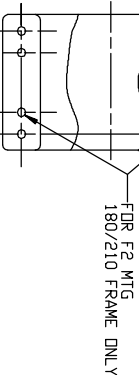
ENCLOSURE: TOTALLY ENCLOSED
UNDERWRITERS LISTED MOTOR
MOUNTING: FOOT

COOLING: FAN COOLED

FRAMES X180T THRU X210T



* STANDARD FRAMES HAVE 8 HOLES FOR
DUAL MOUNTING AND F-2 CONVERSION
** LONG FRAMES HAVE 6 HOLES FOR DUAL
CONVERSION. NOT SUITABLE FOR F-2
CONVERSION



DIMENSIONS ARE IN INCHES. SEE SHEET 2 FOR DIMENSIONS IN MILLIMETERS

FRAME	A	D(3)	E	G	H	J	D	P	T	DIER SIZE								
										X/P TERMINAL BOX				X/P INTERNAL BOX (S)				
										AA	AB	AC	AF	AA	AB	AC	AF	BA
X180T-X180T	9.00	4.50	3.75	.44	.44	1.75	9.88	9.25	2.00	1	9.50	6.94	2.50	1-1/4	10.38	7.62	3.38	2.75
X210T-X210T	10.50	5.25	4.25	.44	.44	2.00	11.25	10.50	2.00	1	10.50	7.81	2.50	1-1/4	11.25	8.50	3.38	3.50

FRAME	PROV.	C	BS	B	2F	2F'	N	N-W	U(2)	V	SO.	LGTH.	FN	FN-FW	FUC(2)	FV	SO.	LGTH.	X	WEIGHT
X180T	X182T *	15.62	2.75	7.00	4.50	5.50	2.81	2.75	1.1250	2.50	.250	1.75	3.19	2.25	.8750	2.00	.188	1.38	1.00	80
X180T	X184T *	17.12	3.50	8.50	4.50	5.50	2.81	2.75	1.1250	2.50	.250	1.75	3.19	2.25	.8750	2.00	.188	1.38	2.25	110
X210T	X213T *	19.25	3.50	8.50	5.50	7.00	3.44	3.38	1.3750	3.12	.312	2.38	3.75	2.75	1.1250	2.50	.250	1.75	1.12	130
X210T	X215T **	20.12	3.94	9.12	5.50	7.00	3.44	3.38	1.3750	3.12	.312	2.38	3.75	2.75	1.1250	2.50	.250	1.75	2.56	170

- (1) SPECIAL DIMENSIONS ON THIS LINE
 - (2) *U* AND *FU* MAY VARY +.0000, -.0005
 - (3) *D* MAY VARY +.00, -.03
 - (4) MOTOR WEIGHTS MAY VARY BY 15%
FOR NON-STANDARD RATINGS.
 - (5) FOR UNDERWRITERS CLASSIFICATION SEE MOTOR DATA PLATE
 - (6) OVERSIZE X/P TERMINAL BOX
SUPPLIED ONLY WHEN SPECIFIED.
- TERMINAL BOX LOCATED ON OPPOSITE SIDE WHEN F-2, W-1,
W-4, W-5, W-7 OR C-1 MOUNTING IS SPECIFIED.
- MAXIMUM PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT
END OF STANDARD SHAFT EXTENSION IS .002 T.I.R.
- IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT
FACTORY.
- STANDARD DOUBLE SHAFT SUPPLIED ONLY
WHEN SPECIFIED.

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

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

REV. DESC: FIX TITLE BLOCK ERROR	VERSION: 02	TDR: 000000758567
REV. LTR: B	REVISED: 02:57:42 08/07/2012	BY: RAGEC
FILE: \RAG\00012\252		
MTL: -		

BALDOR

DIM SHEET TEFC-X T UL X180T-X210T HORZ FT MTG