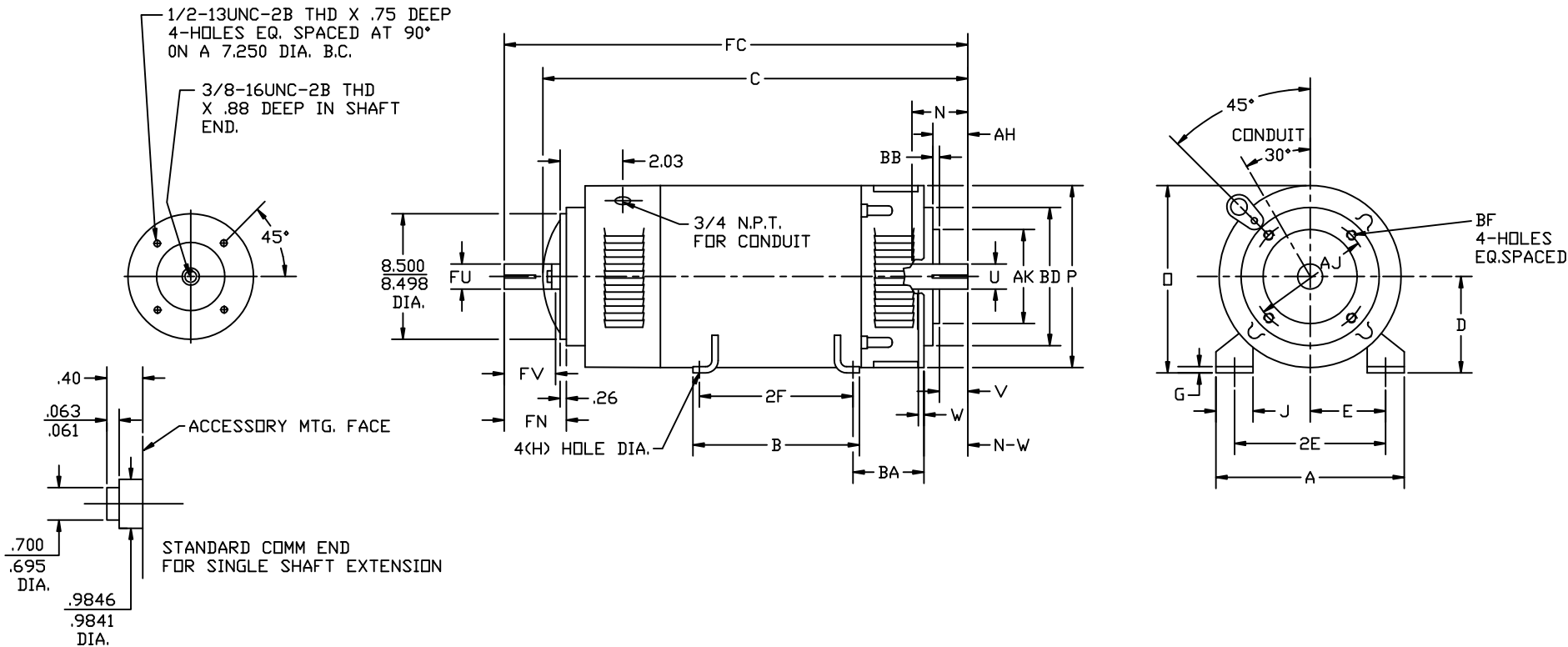


CUSTOMER NAME		MODEL NO.			MTG.		REMARKS:	
CUSTOMER P.O.		FRAME	R.P.M.	VOLTS	PHASE		INSUL	
CERTIFIED BY		H.P.	TYPE	ENCL	FREQ.		AMB.	
DATE						UNITS: INCH		SCALE: NONE
						PROPORTION: NONE		PART NUMBER 879
								DWG. SIZE A



	FOOT MOUNTING						D.E. SHAFT EXTENSION												DRIVE KEY		ACC SHAFT EXTENSION			ACC KEY	
FRAME	BA	E	2F	G	H	J	AH	AJ	AK	BB MAX	BD	THREAD BF	DEEP	N	N-W	U	V	W	KEY-SQ.	KEY-LONG	FN	FU	FV	KEY-SQ.	KEY-LONG
L182ATC	2.75	3.75	4.50	.38	.406	1.50	2.125	7.250	8.500 ²	.25	8.69	1/2-13	.750	2.90	2.77	1.125	2.125 ⁴	.13	.25	1.38	2.28	.875	2.03	.188	1.38
L186ATC	2.75	3.75	7.00	.38	.406	1.50	2.125	7.250	8.500 ²	.25	8.69	1/2-13	.750	2.90	2.77	1.125	2.125 ⁴	.13	.25	1.38	2.28	.875	2.03	.188	1.38
1810ATC	2.75	3.75	11.00	.38	.406	1.50	2.125	7.250	8.500 ²	.25	8.69	1/2-13	.750	2.90	2.77	1.125	2.125 ⁴	.13	.25	1.38	2.28	.875	2.03	.188	1.38

FRAME								ARM APPROX. WK ² LBS.FT. ²	APPROXIMATE WEIGHT
FRAME	A	B	C	FC	D	O	P		
L182ATC	8.81	5.75	15.82	17.37	4.50 ³	8.94	8.88	.28	89
L186ATC	8.81	8.25	19.33	20.87	4.50 ³	8.94	8.88	.67	164
L1810ATC	8.81	12.25	22.21	23.78	4.50 ³	9.00	9.00	1.0	200

- SHAFT DIAMETERS TO 1.500 TOLERANCE +.000 -.0005
SHAFT DIAMETERS ABOVE 1.500 TOLERANCE +.000 -.0010
SHAFT DIAMETERS TO 1.625 RUNOUT .002 T.I.R. MAX.
SHAFT DIAMETERS ABOVE 1.625 RUNOUT .003 T.I.R. MAX.
- 'AK' DIMENSION UNDER 12.000 - DIAMETER TOLERANCE +.000 -.003
CONCENTRIC WITH SHAFT .004 T.I.R. MAX.
FACE RUNOUT WITH SHAFT .004 T.I.R. MAX.
'AK' DIMENSION 12.0 & OVER - DIAMETER TOLERANCE +.000 -.005
CONCENTRIC WITH SHAFT .007 T.I.R. MAX.
FACE RUNOUT WITH SHAFT .007 T.I.R. MAX.
- 'D' DIMENSION TOLERANCE +.000 -.030
- 'V' DIMENSION IS MAX. HUB LENGTH ON SHAFT
- 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

DESIGNER CSL 7-19-91	BALDOR
ENGINEER RFL 7-19-91	
ENGINEER DAG 7-19-91	
MANUF. RWT 7-19-91	
TITLE: DIMENSION SHEET	
DPFG, STD ATC 8 1/2 DIA. PILOT	
PART NUMBER 879	
DWG. SIZE A	
REV. A	

A	19032	REDRAWN	CSL	7-19-1991
REV.	ECO.	DESCRIPTION	BY	DATE