



ALL DATA SUBJECT TO CHANGE WITHOUT NOTICE

UNITS: INCHES

FRAME SIZE	P-FLANGE DIMENSIONS							SHAFT DIMENSIONS							MOTOR DIMENSIONS						
	BB	BE	BF	BD	BV	AK	AJ	AH	EU	U	V	R	S	ES	EW	EX	AG	C	P	OX	BU
250HP10	0.25	1.00	0.44	10.0	15.12	8.25	9.125	2.75	0.875	1.125	2.75	0.986	0.250	1.28	0.75	0.375	35.43	38.18	14.84	21.26	45°
250HP12	0.25	1.00	0.44	12.0	15.12	8.25	9.125	2.75	0.875	1.125	2.75	0.986	0.250	1.28	0.75	0.375	35.43	38.18	14.84	21.26	45°
250LP10	0.25	1.00	0.44	10.0	15.12	8.25	9.125	2.75	1.25	1.625	2.75	1.416	0.375	1.28	0.75	0.375	35.43	38.18	14.84	21.26	45°
250LP12	0.25	1.00	0.44	12.0	15.12	8.25	9.125	2.75	1.25	1.625	2.75	1.416	0.375	1.28	0.75	0.375	35.43	38.18	14.84	21.26	45°
280HP10	0.25	1.00	0.44	10.0	15.12	8.25	9.125	2.75	0.875	1.125	2.75	0.986	0.250	1.28	0.75	0.375	35.43	38.18	14.84	21.26	45°
280HP12	0.25	1.00	0.44	12.0	15.12	8.25	9.125	2.75	0.875	1.125	2.75	0.986	0.250	1.28	0.75	0.375	35.43	38.18	14.84	21.26	45°
280LP10	0.25	1.00	0.44	10.0	15.12	8.25	9.125	4.50	1.75	2.125	4.50	1.845	0.500	3.03	0.75	0.375	35.43	39.93	14.84	21.26	45°
280LP12	0.25	1.00	0.44	12.0	15.12	8.25	9.125	4.50	1.75	2.125	4.50	1.845	0.500	3.03	0.75	0.375	35.43	39.93	14.84	21.26	45°
280HPH10	0.25	1.00	0.44	10.0	15.12	8.25	9.125	4.50	1.25	1.625	4.50	1.416	0.375	3.03	0.75	0.375	35.43	39.93	14.84	21.26	45°
280LPA10	0.25	1.00	0.44	10.0	15.12	8.25	9.125	4.50	1.25	1.625	4.50	1.416	0.375	1.28	0.75	0.375	35.43	39.93	14.84	21.26	45°
280HPH12	0.25	1.00	0.44	12.0	15.12	8.25	9.125	4.50	1.25	1.625	4.50	1.416	0.375	3.03	0.75	0.375	35.43	39.93	14.84	21.26	45°
280LPA12	0.25	1.00	0.44	12.0	15.12	8.25	9.125	4.50	1.25	1.625	4.50	1.416	0.375	1.28	0.75	0.375	35.43	39.93	14.84	21.26	45°
280HP16	0.25	1.00	0.69	16.5	15.12	13.50	14.75	4.50	0.875	1.125	2.75	0.986	0.250	1.28	0.75	0.375	35.43	39.93	14.84	21.26	45°
280LPH16	0.25	1.00	0.69	16.5	15.12	13.50	14.75	4.50	1.75	2.125	4.50	1.845	0.500	3.03	0.75	0.375	35.43	39.93	14.84	21.26	45°
280HPH16	0.25	1.00	0.69	16.5	15.12	13.50	14.75	4.50	1.25	1.625	4.50	1.416	0.375	3.03	0.75	0.375	35.43	39.93	14.84	21.26	45°
280LPA16	0.25	1.00	0.69	16.5	15.12	13.50	14.75	4.50	1.25	1.625	4.50	1.416	0.375	1.28	0.75	0.375	35.43	39.93	14.84	21.26	45°

CONDUIT BOX						FRAME	BEARINGS		MAXIMUM WEIGHT
							LS	OS	
AA	AB	AC	AF	XL	XN	250HP	6309	6310 X 2	550 LBS
1.5NPT	11.5	9.1	3.94	7.8	5.3	250LP	6309	7309 X 2	
						280HP	6309	6310 X 2	
						280LP	6312	7309 X 2	

CUSTOMER: _____ P.O. NO.: _____ TAG NO.: _____
 MOTOR MODEL NO.: _____ TOSHIBA FILE NO.: _____
 HP: _____ RPM (SYN.): _____ VOLTAGE: _____ Hz: _____
 FRAME SIZE: _____ LOG NO.: _____ LOG REV. LEVEL: _____
 REMARKS: _____
 PER: _____ ISSUE DATE: _____ SUPERSEDES: _____

INDEX	MDSL0151-04
REV. LEVEL	0
SHEET	1 OF 1

TOSHIBA/HOUSTON

VERTICAL SOLID SHAFT
 TOTALLY-ENCLOSED FAN COOLED
 ROUND BODY P-FLANGE
 FR.250HP/LP & 280HP/LP