



INDUCTION MOTOR DATA SHEET

SHEET 1 OF 1	CUSTOMER		PROJECT#	
FOR PROPOSAL	MODEL NO.	STANDARD	ITEM NO.	
SERVICE :	JOB NO.		QUANTITY	

GENERAL DATA				PERFORMANCE DATA							
FRAME NO.		132M		OUTPUT		7.5		HP			
TYPE		B3				5500		W			
ENCLOSURE		TEFC		POLES		4		P			
COOLING METHOD		FAN		ROTOR TYPE		SQUIRREL CAGE					
FREQUENCY (HZ)		60HZ		STARTING METHOD		DOL					
PHASE		3									
INSULATION CLASS		F		VOLTAGE		220	380	V			
TEMPERATURE RISE AT FULL LOAD				NO LOAD CURRENT		11.1	6.4	A			
				FULL LOAD CURRENT		19.9	11.5	A			
				STARTING CURRENT		176.0	102.0	A			
LOCATION		INDOOR									
ALTITUDE		1000	M -	EFFICIENCY							
HUMIDITY		85	%								
AMBIENT TEMPERATURE		-15 ~ 40 °C									
RATING		S1									
MOUNTING		BASE									
BEARING TYPE		BALL		POWER FACTOR							
UNLOAD/LOAD BRG .NO		6206ZZ / 6209ZZ									
BEARING LUBRICATION		GREASE									
PROTECTION GRADE		IP55									
SERVICE FACTOR		1.1									
				SPEED (AT FULL LOAD)		1770		RPM			
CONDENSOR											
		STARTING		NO		TORQUE					
		RUN		NO							
ACCESSORIES (OPTIONAL)						FULL LOAD		3.021	kg-m		
		TEMPERATURE DETECTOR				NO		LOCKED ROTOR		8.852	kg-m
		SPACE HEATER				NO		PAINTING		GRAY	
		SLIDE BASE				NO					

REMARKS

DATE	APPRD BY
01.JAN.20	