



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(FF265)		OUTPUT		5		HP	
TYPE		B5				3700		W	
ENCLOSURE		TEFC		POLES		6		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		9.5	5.5	A	
				FULL LOAD CURRENT		16.0	9.3	A	
				STARTING CURRENT		106.2	61.4	A	
LOCATION		INDOOR							
ALTITUDE		1000	M -	EFFICIENCY					
HUMIDITY		85	%						
AMBIENT TEMPERATURE		-15 ~ 40 °C							
RATING		S1							
MOUNTING		FLANGE							
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)		1180		RPM	
CONDENSOR									
		STARTING		NO		TORQUE			
		RUN		NO					
ACCESSORIES (OPTIONAL)				FULL LOAD		3.056		kg-m	
		TEMPERATURE DETECTOR		NO		LOCKED ROTOR		6.264	kg-m
		SPACE HEATER		NO		BREAKDOWN		6.967	kg-m
		SLIDE BASE		NO		PAINTING			

REMARKS

DATE	APPRD BY
01.JAN.20	