



INDUCTION MOTOR DATA SHEET

SHEET 1 OF 1			CUSTOMER				PROJECT#					
FOR PROPOSAL			MODEL NO.		STANDARD		ITEM NO.					
SERVICE : BLDG			JOB NO.				QUANTITY					
GENERAL DATA					PERFORMANCE DATA							
FRAME NO.		112M(FF215)			OUTPUT		3		HP			
TYPE		B5					2200		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		5.76		3.33		A	
RES. METHOD		105		°C		FULL LOAD CURRENT		9.76		5.65		A
THERMO. METHOD				°C		STARTING CURRENT		66.70		38.60		A
LOCATION		INDOOR										
ALTITUDE		1000		M		EFFICIENCY						
HUMIDITY		85		%								
AMBIENT TEMPERATURE		-15 ~ 40 °C										
RATING		CONTINUOUS										
MOUNTING		FLANGE										
BEARING TYPE		BALL			POWER FACTOR							
UNLOAD/LOAD BRG .NO		6305ZZ / 6206ZZ										
BEARING LUBRICATION		GREASE										
PROTECTION GRADE		IP55										
SERVICE FACTOR		1.1										
					SPEED (AT FULL LOAD)		1170		RPM			
CONDENSER												
STARTING		NO			TORQUE							
RUN		NO										
ACCESSORIES (OPTIONAL)												
TEMPERATURE DETECTOR		NO										
SPACE HEATER		NO										
SLIDE BASE		NO		PAINTING		GRAY						

REMARKS

DATE	APPRD BY
01.JAN.20	