



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.		71M(FF130)			OUTPUT		1/4		HP			
TYPE		B5					200		W			
ENCLOSURE		TEFC			POLES		6		P			
COOLING METHOD		FAN			ROTOR TYPE		SQUIRREL CAGE					
FREQUENCY (HZ)		60HZ			STARTING METHOD		DOL					
PHASE		3										
INSULATION CLASS		B			VOLTAGE		220		380		V	
TEMPERATURE RISE AT FULL LOAD					NO LOAD CURRENT		0.90		0.52		A	
RES. METHOD		80		°C		FULL LOAD CURRENT		1.40		0.81		A
THERMO. METHOD				°C		STARTING CURRENT		4.54		2.63		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		6202ZZ / 6203ZZ										
BEARING LUBRICATION		GREASE										
PROTECTION GRADE		IP54										
SERVICE FACTOR		1										
					SPEED (AT FULL LOAD)		1100		RPM			
CONDENSER												
STARTING		NO			TORQUE							
RUN		NO										
ACCESSORIES (OPTIONAL)												
TEMPERATURE DETECTOR		NO										
SPACE HEATER		NO										
SLIDE BASE		NO		PAINTING		GRAY						

REMARKS

DATE

APPROVED

01.JAN.20