

		INDUCTION MOTOR DATA SHEET			
SHEET 1 OF 1		CUSTOMER			PROJECT#
FOR PROPOSAL		MODEL NO.	IKM-1502P		ITEM NO.
EFFICIENCY CLASS : IE3 (PREMIUM)		JOB NO.			QUANTITY
GENERAL DATA			PERFORMANCE DATA		
FRAME NO.	160M		OUTPUT	20	HP
TYPE	B5 TYPE			15	KW
ENCLOSURE	TOTALLY ENCLOSED		POLES	2	P
COOLING METHOD	FC		ROTOR TYPE	SQUIRREL CAGE	
FREQUENCY (HZ)	60 HZ		STARTING METHOD	Y-D	
PHASE	3 PHASE				
INSULATION CLASS	F CLASS		VOLTAGE	380	V
TEMPERTURE RISE AT FULL LOAD			NO LOAD CURRENT		-
			FULL LOAD CURRENT		31.8
			STARTING CURRENT		183.29
RES. METHOD			80 deg		
THERMO. METHOD			℃		
LOCATION	INDOOR				
ALTITUDE	1000 m		EFFICIENCY		
HUMIDITY	80%				
AMBIENT TEMPERATURE	- 10~40 ℃				
RATING	CONT.				
MOUNTING	-				
BEARING TYPE	BALL / BALL		POWER FACTOR		
UNLOAD/LOAD BRG.NO	6309ZZ / 6309ZZ C3				
BEARING LUBRICATION	GREASE				
PROTECTION GRADE	IP 55				
SERVICE FACTOR	1.15				
			SPEED (AT FULL LOAD)		3530
					RPM
컨텐츠					
기동			-		
런			-		
ACCESSORIES (OPTIONAL)			TORQUE		
TEMPERATURE DETECTOR			-		
SPACE HEATER			-		
SLIDE BASE			-		
			NOISE LEVEL		87
			MOTOR APPROX. WEIGHT		KG
			PAINTING		BLACK
REMARKS					
TEFC:Totally Enclosed FanColled			DETE	PREPD BY	CHKD BY
			2022.01.17		
					