	.			INDUC	ΤΙΟ	DN M	OTOF	र		7	<u> </u>		
H	Ge	N				SHE		-		/.5 K	(W - 4	ŧΡ	
MODEL: KMI-10HY1			CUSTOMER :						REV. NO :				
APPLICATION				CT NAME:					QUAN			SE	ETS
	GENE	RAL DATA						PERFOR					
FRAME NO.		132M			OUTPUT			7.5			10 H	ΗP	
ENCLOSURE PROTECTION METHODS OF COOLING PHASE					POLES			4 POLES					
						TOR TYP	E			UIRREL	_		
			IP 44							_	Y-		
						ARTING N	IFIHOD				R (%TAP) 🗌 V.V.V	V.F
											DRIVE		
		3 PHASE			RATED VOLTAGE			460 V		V		١	
SERVICE FACTOR		1.15 F CLASS			FREQUENCY			60		Hz			
INSULATION		F	CL	ASS	CU	RRENT			5.4				
TEMP. RISE AT FULL LOAD (at		,			NO LOAD			5.1	A	A			
RES. ME	-	105			_	FULL LO			13.4	A	A		A
	D. METHOD					STARTI			87.1	А	A		A
LOCATION										07			
ALTITUDE		1000 m			_	AT 1/2 LOAD					%		
HUMIDITY		80 %				AT 3/4 LOAD				7 5	%		
AMBIENT TEMPERATURE		-10~40			AT FULL LOAD			8	37.5	%			
RATING		CONT. SED			100	POWER FACTOR					0/		
NEMA DESIGN		B			AT 1/2 LOAD					%			
MOUNTING BEARING TYPE		B3 B5 V1 B3B5 BALL			AT 3/4 LOAD AT FULL LOAD			% 80.0 %					
BEARING			5208ZZ/6		CDI					750			
	DE\N-DE	(ULL LOAD)		I	750	rpn	1	
LUBRICANT COUPLING METHOD					TORQUE FULL LOAD			4.2	kam	1(00%		
ROTATION(Facing Drive End)				_	LOCKED ROTOR			4.2 6.7	kg-m		60%		
SHAFT			CW CCW			BREAKDOWN				8.3	kg-m		00%
EXTENSION		SINGLE			NOISE LEVEL				77	kg-m dB(10 /0	
EXTERNAL THRUST		SINGLE			VIBRATION				0.0				
				ALLOWABLE LOAD GD ² REFERRE			m in						
TERMINAL BO	JX				_			REFERRE				2	
MAIN		STEEL AL CAST		(AT DIRECT ON-LINE)									
AUX.		YES NO		Motor GD ²									
BOX LOCATION		LEFT (Viewed from Drive end)			MOTOR APPROX. WEIGHT PAINTING MUNSELL NO.								
APPLICATION	APPLICATION STANDARDS			KS.IEC			MUNSELI						
							THICKNE			29.3 kg-m² 0.1434 kg-m² 78 kg 7.1B 4.0/0.9 STANDARD μm RAWINGS			
	ACCESSOR	IES (OPTI	ONAL)							AWING	15		
					OUTLINE DIMENSION SPEED-TORQUE CURVE TERMINAL BOX DIMENSION								
							on Dimento						
NOTE	 												
1. THESE DATA ARE ONLY DESIGN VALUES AND SHALL BE						REMARKS 1. ABOVE ALL DATA ARE CALCULATED AT 100% VOLTAGE.							
1. THESE DATA ARE ONLY DESIGN VALUES AND SHALL BE GUARANTEED WITH TOLERANCE OF APPLICATION STANDARDS.						I. ADUV		ARE GAL	ULATE		U/0 VULTA	UL.	
	T MENTIONED IN T												
	NCE WITH OTIS ST												
TE : TOTALLY		DP : DRIP PROOF			DATE PREPA			RED	CHEC	KED	APPROVED		
FC : FAN COC				-	2008-10-24 D.H.K				J.H.		H.J.KIM	ر 	
TO FAILUU	SC : SELF COOLED				2008-10-24 D.H.K				J.П.	50			