

전동기 사양서 (MOTOR SPECIFICATION)

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기종(MODEL) **DAI-6252HTKB6A**

전기특성사양 (ELECTRICAL)

- 1.형식 (TYPE) SHADED POLE INDUCTION MOTOR
- 2.전원 (POWER SOURCE) AC 220V 60Hz
- 3.극수 (POLES) 2극

4. 무부하 특성 (NO LOAD CHARACTERISTICS)

4-1. 전류 (CURRENT)	1.22	A	MAX.
4-2. 입력 (INPUT POWER)	78.8	W	MAX.
4-3. 회전수 (SPEED)	3350	RPM	MIN.
4-4. 기동전압 (STARTING VOLTAGE)	165	V	MAX.

5. 부하 특성 (LOAD CHARACTERISTICS) [TORQUE 부하 (At 3350 rpm)]

5-1. 전류 (CURRENT)	0.922	A	MAX.
5-2. 입력 (INPUT POWER)	66.8	W	MAX.
5-3. 회전수 (SPEED)	3350	RPM	MIN.
5-4. 기동전압 (STARTING VOLTAGE)		V	MAX.

- 6. 기동 토크 (STARTING TORQUE) 0.463 Kg.cm(참고치)
- 7. 정격 토크 (RATED TORQUE) 0.194 Kg.cm(참고치) (At speed 3350 rpm)
- 8. 정동 토크 (STALL TORQUE) 0.730 Kg.cm(참고치)
- 9. 출력 (OUT PUT) 6.7 W (참고치) (At speed 3350 rpm)

10. 절연내력 (DIELECTRIC STRENGTH)

권선과 철심간에 AC1800V를 1초간 인가하여 이상이 없을 것. (cutoff Current 1mA)
 (Motor shall withstand a potential of 1800V RMS 1 second duration between coil leads and frame)

11. 절연저항 (INSULATION RESISTANCE)

권선과 철심간에 DC500V를 인가하여 100MΩ 이상일 것.
 (100 MΩ minimum at DC 500V MEGA TESTER between winding and frame.)

NO.		DATE	SIGNATURE	CHANGE CONTENTS	CHANGE REASON
DESIGNED		CHECKED	APPROVED	MODEL NAME	DAI-6252HTKB6A AIRCON PUMP용 MOTOR
2017. 10. 31		2017. 10. 31	2017. 10. 31		
DAE YOUNG INDUSTRY. CO.				REVISION DATE	DRAWING NO.
				2017. 10. 31	A-02-0405



