

# DAG-6402IOS

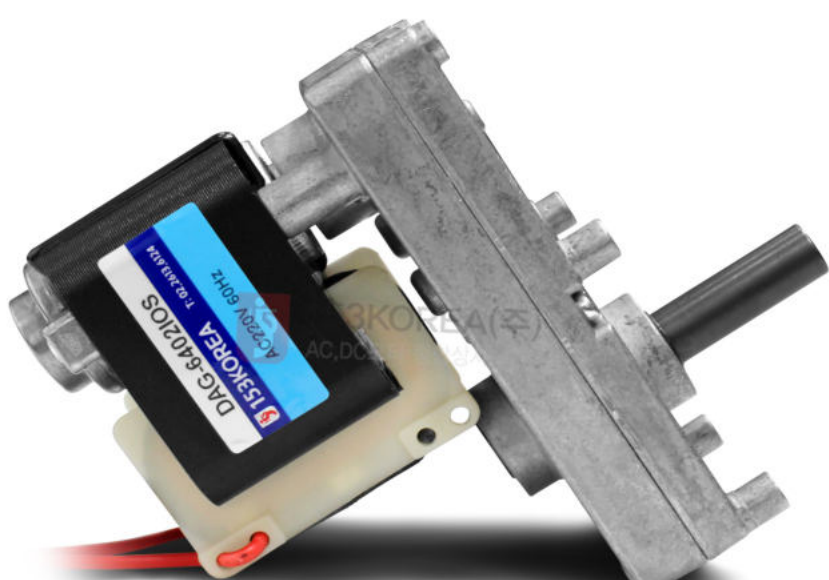
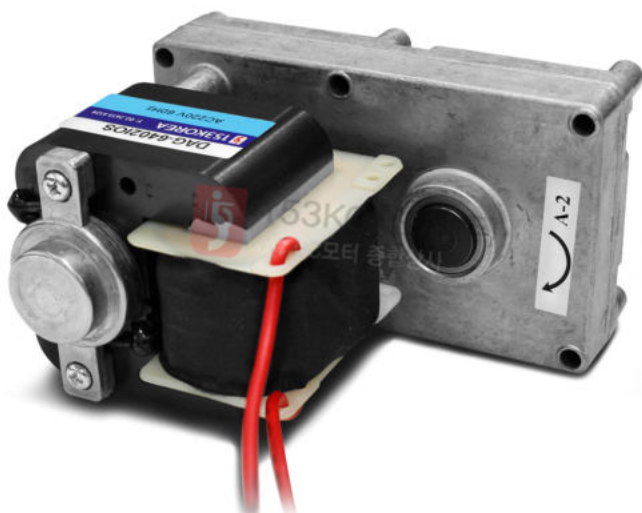
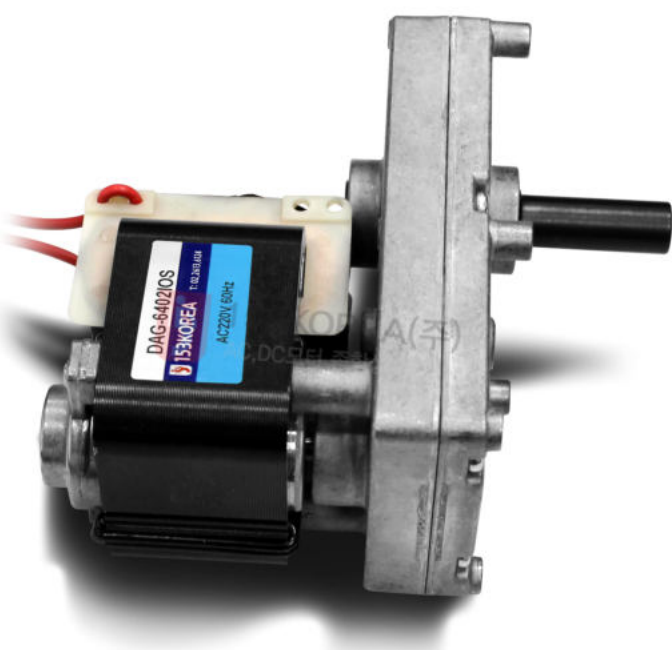
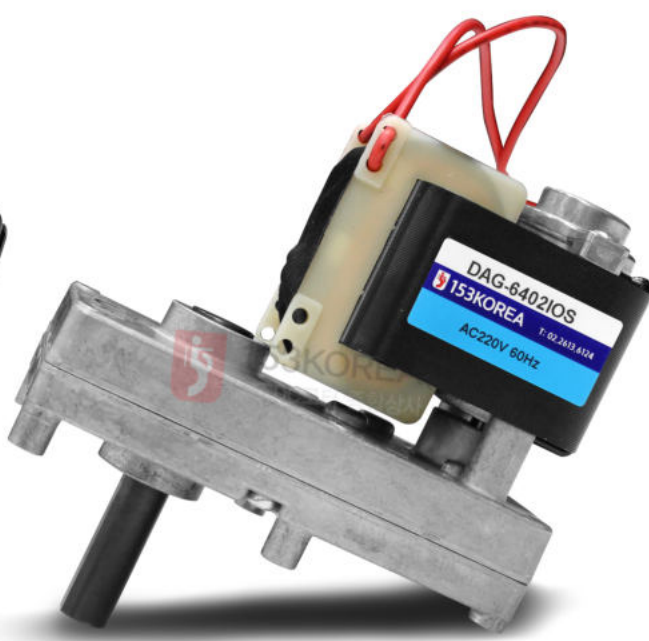
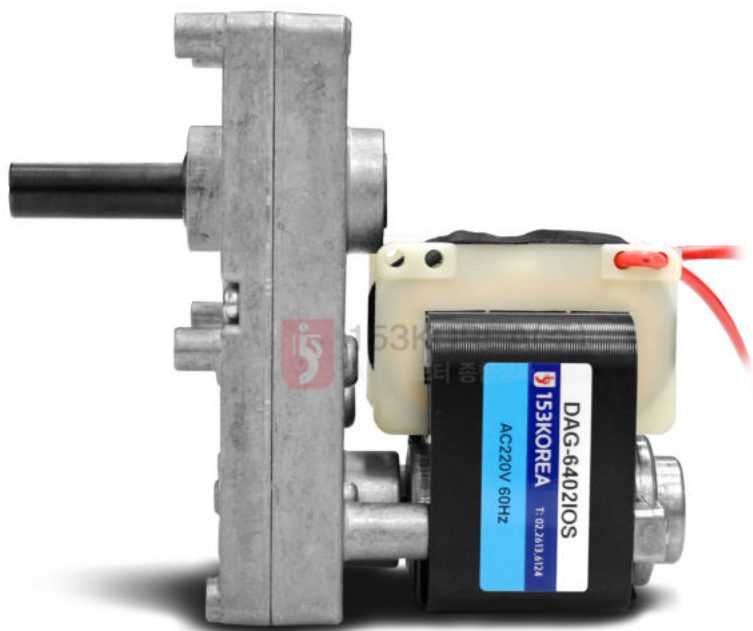
용도: 펠릿스토브, 펠릿보일러, 축사팬회전용

RATIO: 1:948(3.6RPM)

전압사양: 220V 60HZ / 최소LOT:100



제품사진



# MOTOR SPECIFICATION

MODEL **DAG-6402WKA-Z**  
 RATIO **1 : 948 ( 3.6 RPM )**

## ELECTRICAL SPECIFICATION

- 1. TYPE SHADED POLE INDUCTION GEARED MOTOR
- 2. POWER SOURCE AC 220V 60Hz
- 3. POLES 2P
- 4. NO LOAD CHARACTERISTICS ( At GEARED MOTOR ASS'Y )

4-1. CURRENT 0.348 A MAX.  
 4-2. INPUT POWER 37.0 W MAX.  
 4-3. SPEED 3.6 RPM ±5%.  
 4-4. STARTING VOLTAGE 165 V MAX.

- 5. TORQUE CHARACTERISTICS ( At GEARED MOTOR ASS'Y )

5-1. STARTING TORQUE 200.6 Kg.cm  
 5-2. STALL TORQUE 396.7 Kg.cm

### 6. DIELECTRIC STRENGTH

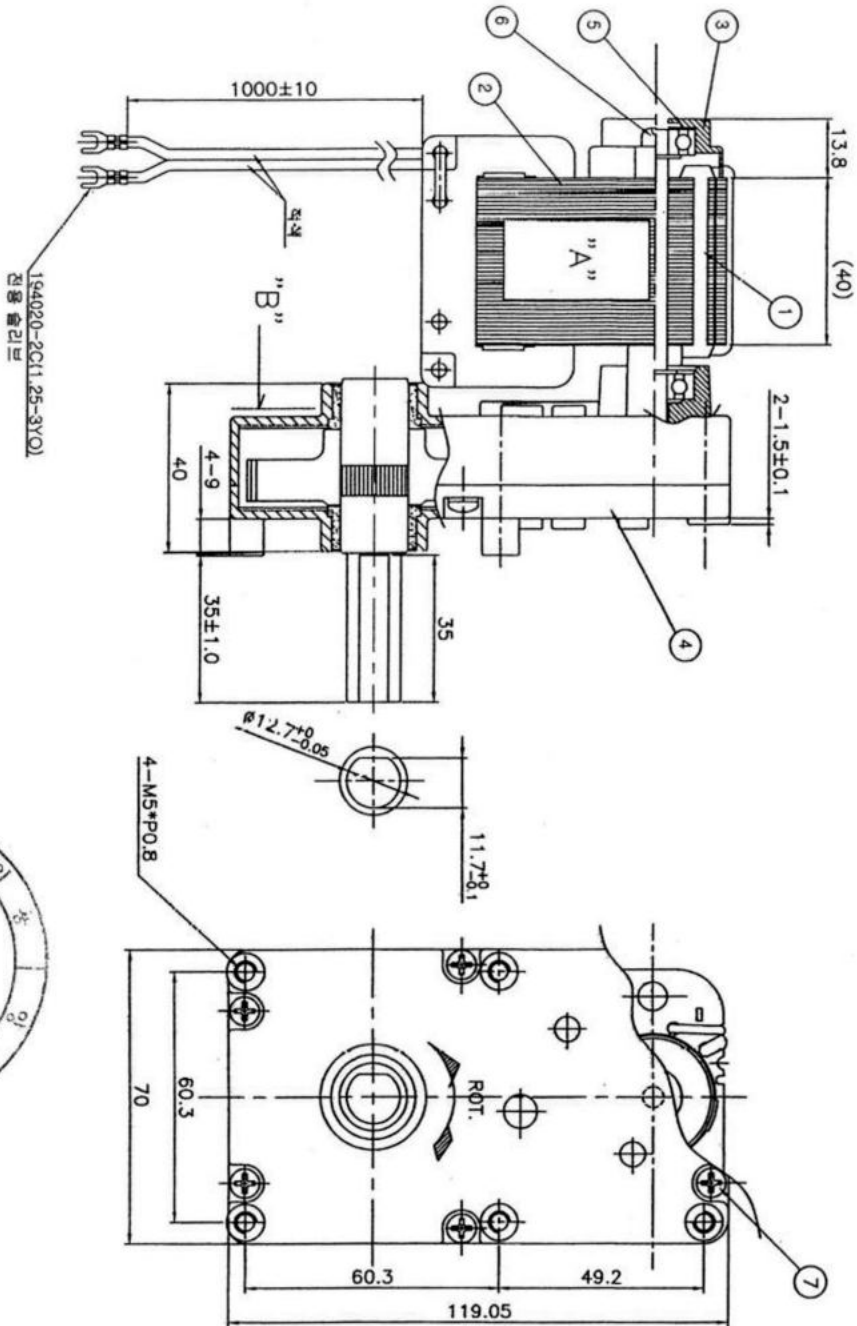
Motor shall withstand a potential of 1800V RMS 1 second duration between coil leads and frame (cutoff Current 1mA)

### 7. INSULATION RESISTANCE

100 MΩ minimum at DC 500V MEGA TESTER between winding and frame.

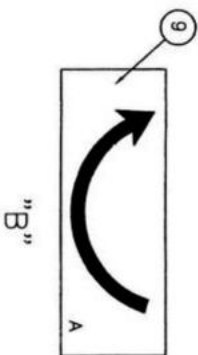
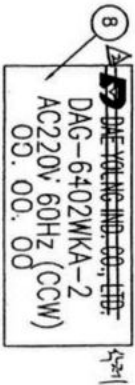


DATE	SIGNATURE	CHANGE CONTENTS		CHANGE REASON
DESIGNED	CHECKED	APPROVED	MODEL NAME	<b>DAG-6402WKA-Z</b>
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>		
DAE YOUNG INDUSTRY. CO.			REVISION	DRAWING NO.
			DATE	A-42-0174-00
			2009. 06. 30.	



- NOTE
1. 사용상태 : 출력축 수평
  2. SPINDLE 회전방향은 출력축방향에서보아 반시계방향 (C.CW)
  3. ROTOR 회전방향은 출력축에서 보아 시계방향(CW)
  4. END PLAY : 1) ROTOR : 0.3 ~ 0.8mm  
2) SPINDLE : 0.3 ~ 0.8mm
  5. 윤활유 : GEAR BOX : NX-12 장암엘에스
  6. SCREW 체결 Torque는 8kg/cm 이상일 것.
  7. 소음규격 : 정격전압에서 80dB MAX  
(암소음은 25dB이하; SPINDLE 끝단으로부터 30cm에서 SOUND LEVEL METER "A" SCALE 로 측정할 것)
  8. "A"면에 NAMEPLATE를 부착할것.
  9. MOTOR와 GEAR BOX 조립시 회전방향에 유의할것
  10. "B" 면에 회전방향 화살표 라벨 부착할 것.

NAME PLATE 사양



구분 NO.	도면 PART DRAWN NO.	품명 PART NAME	재질 MATERIAL	수량 QTY	규격 SIZE	비고 NOTE
9	E-23-0681	NAME PLATE	TETRON SILVER	1	35*15	
8	E-23-0709	NAME PLATE	TETRON SILVER	1	35*20	
7	C-30-4015-00	TAPTITE SCREW	MSWR18	6	PH0M4*1.5	3기 도트
6	C-30-4052-00	TAPTITE SCREW	MSWR18	2	PH0M4*1.52	3기 도트
5	E-36-0626-20	WAVE WASHER	SK-5	1	#626	
4	B-10-0115	GEAR BOX ASS'Y		1	DAG-6402MSA-3A	
3	B-14-0003	ERACKLET		1	DAI-6252DBA	
2	B-02-0532	STATOR ASS'Y		1	DAG-6402WKA-2	
1	B-06-0256	ROTOR ASS'Y		1	DAG-6402MSA-3A	



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작성	14.09.04	도면	A-42-0239
검		도면	
확인		도면	
승인		도면	

MOTOR ASS'Y  
DAG-6402WKA-2

DAE YOUNG IND CO., LTD.