



**MOTOR SPECIFICATION**

**MOTOR MODEL : KHF3J4702**

**SAMPLE NO. : S0180-1**

MOTOR DETAILS : 240V 50Hz 2.07/2.06A 250/300W 910RPM CAPACITOR : 4/6  $\mu$ F 440 VAC. ROTATION : REVERSIBLE

LOAD DETAILS : -

CHARACTERISTICS		TOLERANCE	4 $\mu$ F 440 VAC	6 $\mu$ F 440 VAC
HIGH	INPUT (W)	$\pm$ 10%	406	438
	CURRENT (A)	$\pm$ 10%	2.07	2.06
	SPEED (RPM.)	$\pm$ 50	910	910
	TORQUE(OZ.IN)	$\pm$ 10%	403	458
	OUT PUT (W)	$\pm$ 10%	272	309
-	INPUT (W)	-	-	-
	CURRENT (A)	-	-	-
	SPEED (RPM.)	-	-	-
	TORQUE(OZ.IN)	-	-	-
	OUT PUT (W)	-	-	-
-	INPUT (W)	-	-	-
	CURRENT (A)	-	-	-
	SPEED (RPM.)	-	-	-
	TORQUE(OZ.IN)	-	-	-
	OUT PUT (W)	-	-	-
-	INPUT (W)	-	-	-
	CURRENT (A)	-	-	-
	SPEED (RPM.)	-	-	-
	TORQUE(OZ.IN)	-	-	-
	OUT PUT (W)	-	-	-
MAXIMUM TORQUE (OZ.IN.)			538	623
STARTING TORQUE (OZ.IN)			97	143
LOCK ROTOR AMPS.			5.09	5.05

VOLTAGE RANGE	240V $\pm$ 10% AT 50Hz
LIFE	PROJECTED BEARING LIFE WITH STANDARD GREASE = 25000 Hrs. AT 70°C.
INSULATION RESISTANCE	MIN 10 M $\Omega$ @ 500 VDC.
DIELECTRIC STRENGTH (HI-POT)	1.8 KV. (ONE SECOND)
PROTECTOR	THERMALLY PROTECTED RATING 130°C $\pm$ 5°C
ENCLOSURE	TOTALLY CLOSED
TEST REPORT	CONSISTS OF TORQUE,AMPS,WATTS IN,WATTS OUT,AND SPEED AT RATED,ROTATION
PACKING	WILL BE ADEQUATELY PACKED TO PROTECT MOTOR FROM SHIPPING DAMAGE.

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