



MOTOR SPECIFICATION

MOTOR MODEL : KHF3Q4701	SAMPLE NO. : S0100(K0913-3)
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MOTOR DETAILS : 240V 50Hz 2.47A 410W 900/800/700RPM CAPACITOR : 10 µF 440 VAC. ROTATION : CWLE

LOAD DETAILS : -

CHARACTERISTICS		TOLERANCE	240V/50Hz
HIGH	INPUT (W)	± 10%	572
	CURRENT (A)	± 10%	2.47
	SPEED (RPM.)	± 50	900
	TORQUE(OZ.IN)	± 10%	604
	OUT PUT (W)	± 10%	402
MED	INPUT (W)	± 10%	482
	CURRENT (A)	± 10%	2.24
	SPEED (RPM.)	± 60	800
	TORQUE(OZ.IN)	± 10%	471
	OUT PUT (W)	± 10%	279
-	INPUT (W)	-	-
	CURRENT (A)	-	-
	SPEED (RPM.)	-	-
	TORQUE(OZ.IN)	-	-
	OUT PUT (W)	-	-
LOW	INPUT (W)	± 10%	397
	CURRENT (A)	± 10%	1.88
	SPEED (RPM.)	± 70	700
	TORQUE(OZ.IN)	± 10%	330
	OUT PUT (W)	± 10%	170
MAXIMUM TORQUE (OZ.IN.)			779
STARTING TORQUE (OZ.IN)			113.6
LOCK ROTOR AMPS.			5.28

VOLTAGE RANGE	240V ± 10% AT 50Hz
LIFE	PROJECTED BEARING LIFE WITH STANDARD GREASE = 25000 Hrs. AT 70°C.
INSULATION RESISTANCE	MIN 10 MΩ @ 500 VDC.
DIELECTRIC STRENGTH (HI-POT)	1.8 KV. (ONE SECOND)
PROTECTOR	THERMALLY PROTECTED RATING 130°C ± 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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