



MOTOR SPECIFICATION

MOTOR MODEL : KHF2F4701 SAMPLE NO. : S0177 - 1

MOTOR DETAILS : 240V 50Hz 1.92A 250W 1300/1200/1100RPM CAPACITOR : 6 µF 440 VAC. ROTATION : CWLE

LOAD DETAILS : -

CHARACTERISTICS		TOLERANCE	240V/50Hz
HIGH	INPUT (W)	± 10%	451
	CURRENT (A)	± 10%	1.92
	SPEED (RPM.)	± 60	1300
	TORQUE(OZ.IN)	± 10%	289
	OUT PUT (W)	± 10%	278
MED	INPUT (W)	± 10%	348
	CURRENT (A)	± 10%	1.51
	SPEED (RPM.)	± 70	1200
	TORQUE(OZ.IN)	± 10%	189
	OUT PUT (W)	± 10%	168
-	INPUT (W)	-	-
	CURRENT (A)	-	-
	SPEED (RPM.)	-	-
	TORQUE(OZ.IN)	-	-
	OUT PUT (W)	-	-
LOW	INPUT (W)	± 10%	290
	CURRENT (A)	± 10%	1.29
	SPEED (RPM.)	± 80	1100
	TORQUE(OZ.IN)	± 10%	133.4
	OUT PUT (W)	± 10%	109
MAXIMUM TORQUE (OZ.IN.)			310.4
STARTING TORQUE (OZ.IN)			40.4
LOCK ROTOR AMPS.			3.31

VOLTAGE RANGE	240V ± 10% AT 60Hz
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
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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