



MOTOR SPECIFICATION

MOTOR MODEL : KHF2D4701

SAMPLE NO. : S0179

MOTOR DETAILS : 240V 50Hz 1.17A 130W 1370/1270/1170RPM CAPACITOR : 4 μ F 440 VAC. ROTATION : CCWLE

LOAD DETAILS : -

CHARACTERISTICS		TOLERANCE	240V/50Hz
HIGH	INPUT (W)	\pm 10%	272
	CURRENT (A)	\pm 10%	1.17
	SPEED (RPM.)	\pm 60	1370
	TORQUE(OZ.IN)	\pm 10%	162.4
	OUT PUT (W)	\pm 10%	165
MED	INPUT (W)	\pm 10%	209
	CURRENT (A)	\pm 10%	0.9
	SPEED (RPM.)	\pm 70	1270
	TORQUE(OZ.IN)	\pm 10%	106
	OUT PUT (W)	\pm 10%	100
LOW	INPUT (W)	\pm 10%	170
	CURRENT (A)	\pm 10%	0.74
	SPEED (RPM.)	\pm 80	1170
	TORQUE(OZ.IN)	\pm 10%	71.4
	OUT PUT (W)	\pm 10%	62
MAXIMUM TORQUE (OZ.IN.)			198.8
STARTING TORQUE (OZ.IN)			19.4
LOCK ROTOR AMPS.			2.2

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