



SUNTA MOTOR ELECTRIC LTD.

MODEL NO. H17251A*-* SERIES

Size: 172*150*51mm. (6.77*5.91*2.01 inch.)

Motor: capacitor induction motor, temperature protected.

Frame(Houseing): Aluminum die-cast. AP: Painted black.

Impeller: PBT + 30% fiber glass. Black color, UL94V-0.

Lead wire: 1007#22AWG. UL/CSA.

Insulation resistance: Min.10M Ohm at 500 VDC between terminal and the frame.

Dielectric Strength: 1 sec at 1500 VAC.50/60 HZ.

Bearing type: B: 2 ball bearing.

Operating Temp: Ball bearing: within-20~80 degree C

Sleeve bearing: within -10~56 degree C

Life expectancy: Ball bearing: 50,000 hours at 60 degree C.

Above measurements Tem. at: Within 20~30 degree C.

Above measurements humidity at: 65%+-15%.

Safety Approvals: CE

Net weight : 920 grams

CONNECTOR: T: terminal



MODEL NO.	RATED	VOLTAGE	FREQ	RATED	RATED	MAX. AIR		MAX.AIR		NOISE
	VAC	REANGE	HZ	AMP	RPM	FLOW	FLOW	PRESSURE	PRESSURE	
	VAC	VAC	HZ	A	RPM	CMM	CFM	MM/H2O	INCH/H2O	DBA
H17251A1-HBAPT	115	80-120	50 / 60	0.54 / 0.50	2900 / 3350	7.00 / 8.42	247 / 300	16 / 20	0.63 / 0.79	60
H17251A2-HBAPT	230	160-240	50 / 60	0.26 / 0.22	2900 / 3350	7.00 / 8.42	247 / 300	16 / 20	0.63 / 0.79	60

Remark :

Other voltages 12 , 24 , 28 , 42 , 48 , 380 ,415, 440 , 480 , (50 / 60 HZ) are available.

Dual voltage types 100/200 , 110/220 , 115/230 , 120/240 (50 / 60 HZ) are available.

The above specification data are for reference only, general data tolerance $\pm 10\%$

Sunta reserves the right to change the data without notice.

T: TWO TERMINAL

