



# SUNTA MOTOR ELECTRIC LTD.

## MODEL NO. 20572A\*-\* SERIES

**Size:** 205\*205\*72mm. (8.07\*8.07\*2.83 inch.)

**Motor:** capacitor induction motor, temperature protected.

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

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

**Lead wire:** 1015#20AWG. 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. S: 1 Sleeve 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 :** 2100 grams

**CONNECTOR:** T: terminal L: lead wire



MODEL NO.	RATED	VOLTAGE	FREQ	RATED	RATED	MAX. AIR		MAX.AIR		NOISE
	VAC	REANGE				AMP	RPM	FLOW	PRESSURE	
	VAC	VAC	HZ	A	RPM	CMM	CFM	MM/H2O	INCH/H2O	DBA
20572A1-HBAPL	115	80-120	50 / 60	0.60 / 0.10	2800 / 3200	17.5 / 20.1	620 / 710	25 / 28	0.98 / 1.10	71
20572A2-HBAPL	230	160-240	50 / 60	0.36 / 0.50	2800 / 3200	17.5 / 20.1	620 / 710	25 / 28	0.98 / 1.10	71

Remark :

- Other voltages 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.

