



SUNTA MOTOR ELECTRIC LTD.

MODEL NO. 6030A*-* SERIES

Size: 60*60*30mm.
Motor: Shaded pole, impedance protected.
Frame(Housing): Aluminum die-cast. AP: Painted black.
Impeller: PBT + 30% fiber glass. Black color, UL94V-0.
Lead wire: 1007#24AWG. UL/CSA.
Insulation resistance: Min.100M 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:
Net weight :
CONNECTOR: L: lead wire



MODEL NO.	RATED	VOLTAGE	FREQ	RATED	RATED	MAX. AIR		MAX.AIR		NOISE
	VAC	REANGE		AMP	RPM	FLOW	PRESSURE	INCH/H2O	DBA	
		VAC	HZ	A	RPM	CMM	CFM	MM/H2O		
6030A1-HBAPL	115	80-120	50 / 60	0.10 / 0.08	2600 / 3000	0.23 / 0.29	8.2 / 10.2	1.8 / 2.8	0.07/0.11	27
6030A2-HBAPL	230	160-260	50 / 60	0.06 / 0.05	2600 / 3000	0.23 / 0.29	8.2 / 10.2	1.8 / 2.8	0.07/0.11	27

Remark :

- Other voltages
- 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.

