

Product Types



Partly Order Discontinued as of August 31, 2011

DC FAN MOTOR

Y: UL, CSA or C-UL approved
-: Not approved

Size	Specifications	Rotation speed	Voltage	UL	CSA	C-UL	Part number
30 sq.x10	Ball bearing type	Standard speed	5V DC	Y	Y	-	ASFN30770
		Middle speed		Y	Y	-	ASFN32770
		Low speed		Y	Y	-	ASFN34770
	Ball bearing type	Standard speed	12V DC	Y	Y	-	ASFN30771
		Middle speed		Y	Y	-	ASFN32771
		Low speed		Y	Y	-	ASFN34771
40 sq.x10	Ball bearing type	Standard speed	5V DC	Y	Y	-	ASFN40770
		Middle speed		Y	Y	-	ASFN42770
		Low speed		Y	Y	-	ASFN44770
	Ball bearing type	Standard speed	12V DC	Y	Y	-	ASFN40771
		Middle speed		Y	Y	-	ASFN42771
		Low speed		Y	Y	-	ASFN44771
60 sq.x25	Ball bearing type	Standard speed	12V DC	-	-	Y	ASFN60371
		Middle speed		-	-	Y	ASFN62371
		Low speed		-	-	Y	ASFN64371
	Ball bearing type	Standard speed	24V DC	-	-	Y	ASFN60372
		Middle speed		-	-	Y	ASFN62372
		Low speed		-	-	Y	ASFN64372
80 sq.x25	Ball bearing type	Standard speed	12V DC	-	-	Y	ASFN80371
		Middle speed		-	-	Y	ASFN82371
		Low speed		-	-	Y	ASFN84371
	Ball bearing type	Standard speed	24V DC	-	-	Y	ASFN80372
		Middle speed		-	-	Y	ASFN82372
		Low speed		-	-	Y	ASFN84372
92 sq.x25	Ball bearing type	Standard speed	12V DC	-	-	Y	ASFN90371
		Middle speed		-	-	Y	ASFN92371
		Low speed		-	-	Y	ASFN94371
	Ball bearing type	Standard speed	24V DC	-	-	Y	ASFN90372
		Middle speed		-	-	Y	ASFN92372
		Low speed		-	-	Y	ASFN94372
120 sq.x25	Ball bearing type	Standard speed	12V DC	Y	Y	-	ASFN10371
		Middle speed		Y	Y	-	ASFN12371
		Low speed		Y	Y	-	ASFN14371
	Ball bearing type	Standard speed	24V DC	Y	Y	-	ASFN10372
		Middle speed		Y	Y	-	ASFN12372
		Low speed		Y	Y	-	ASFN14372
120 sq.x38	Ball bearing type	Standard speed	12V DC	Y	Y	-	ASFN10B71
		Middle speed		Y	Y	-	ASFN12B71
		Low speed		Y	Y	-	ASFN14B71
	Ball bearing type	Standard speed	24V DC	Y	Y	-	ASFN10B72
		Middle speed		Y	Y	-	ASFN12B72
		Low speed		Y	Y	-	ASFN14B72

Notes: 1. Frames with ribs are standard (except 120 sq.x38). Casings without ribs can be special ordered.

2. A super speed type (except **ASFN3** and ASFN4 Series), 48 V DC type (only ASFN1*B** Series), and type with sensor can be special ordered.
(For details, please refer the description of the DC fan sensor function on page 22.)

3. Please consult us for price.

AC FAN MOTOR

Y: UL or CSA approved
-: Not approved

Size	Specifications	Rotation speed	Voltage	UL	CSA	Part number
60 sq.×30	Lead wire type	Standard speed	100V AC	Y	—	ASEN60511
			115V AC	Y	Y	ASEN60512
80 sq.×25	Lead wire type	Standard speed	100V AC	Y	Y	ASEN80211
			115V AC	Y	Y	ASEN80212
			200V AC	Y	Y	ASEN80214
			230V AC	Y	Y	ASEN80216
80 sq.×38	Lead wire type	Standard speed	100V AC	Y	—	ASEN80411
			115V AC	Y	Y	ASEN80412
			200V AC	Y	—	ASEN80414
			230V AC	Y	Y	ASEN80416
	2-terminal type	Standard speed	100V AC	Y	—	ASEN804519
			115V AC	Y	Y	ASEN804529
			200V AC	Y	—	ASEN804549
			230V AC	Y	Y	ASEN804569
92 sq.×25	Lead wire type	Standard speed	100V AC	Y	Y	ASEN90211
			115V AC	Y	Y	ASEN90212
			200V AC	Y	—	ASEN90214
			230V AC	Y	Y	ASEN90216
	2-terminal type	Standard speed	100V AC	Y	Y	ASEN902519
			115V AC	Y	Y	ASEN902529
			200V AC	Y	—	ASEN902549
			230V AC	Y	Y	ASEN902569
120 sq.×25	Lead wire type	Standard speed	100V AC	Y	Y	ASEN10211
			115V AC	Y	Y	ASEN10212
			200V AC	Y	—	ASEN10214
			230V AC	Y	Y	ASEN10216
	2-terminal type	Standard speed	100V AC	Y	Y	ASEN102519
			115V AC	Y	Y	ASEN102529
			200V AC	Y	—	ASEN102549
			230V AC	Y	Y	ASEN102569
120 sq.×38	Lead wire type	Standard speed	100V AC	Y	Y	ASEN10411
			115V AC	Y	Y	ASEN10412
			200V AC	Y	Y	ASEN10414
			230V AC	Y	Y	ASEN10416
	2-terminal type	Standard speed	100V AC	Y	Y	ASEN104519
			115V AC	Y	Y	ASEN104529
			200V AC	Y	Y	ASEN104549
			230V AC	Y	Y	ASEN104569
150×172×38	2-terminal type	Standard speed	100V AC	Y	Y	ASEN50751
			115V AC	Y	Y	ASEN50752
			200V AC	Y	—	ASEN50754
			230V AC	Y	Y	ASEN50756

Notes: 1. Although "standard speed" is used as the standard fan rotation speed, middle speed and low speed types can be special ordered.
(for 60sq.×30 and 80sq.×25: standard speed only, for 120 sq.×25: standard speed and low speed)
2. 220 V AC and 240 V AC types can be special ordered.
3. Please consult us for price.

ACCESSORIES

1. Plug Cord for AC Fan Motor



Partly Order Discontinued as of February 31, 2011



Product name	Specifications	Standards	Part number
Plug code for 2-terminal type	For inside of appliance, L = 1,000 mm	—	ASE51100
	L = 1,000 mm	Compliant with Electrical Appliance and Material Safety Law	ASE51107
	L = 1,000 mm	UL Standard	ASE51109

2. Fan Guard for DC and AC Fan Motor

Product name	Standards	Part number
40 sq.	Recognized by UL/CSA	ASFN48001
60 sq.	Recognized by UL/CSA	ASFN68001
80 sq.	Recognized by UL/CSA	ASFN88001
80 sq.	Compliant with Electrical Appliance and Material Safety Law	ASEN88001
92 sq.	Recognized by UL/CSA	ASFN98001
92 sq.	Compliant with Electrical Appliance and Material Safety Law	ASEN98001
120 sq.	Recognized by UL/CSA	ASFN18001
120 sq.	Compliant with Electrical Appliance and Material Safety Law	ASEN18001
150×172	Recognized by UL/CSA	ASEN58001

3. Filter for DC and AC Fan Motor

Product name	Part number
60 sq.	ASEN68002
80 sq.	ASEN88002
92 sq.	ASEN98002
120 sq.	ASEN18002