MIDEA LIGHTING

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2022
Exhaust Fan
Catalogue

From Fortune Global 500 Companies

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LOUVER EXHAUST FAN

Silent blade

Expedite air

Environmental protection

APB-A (Semi Metal Type)

APB-C (Semi Metal Type With Grill)

SPECIFICATIONS

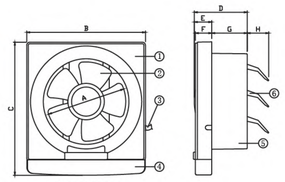
- Louver exhaust fan is suitable for wall mounting
- Semi-metal square fan with PP or ABS plastic panel,metal frame
- High quality motor use air special Pumaweike solid lubricants,make long life operation

SPECIFICATIONS

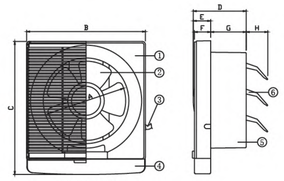
Model	Specification (mm)	Voltage/ Frequency (V/Hz)	Watt (W)	Speed (r/min)	Air delivery (m^3/h)	Noise (db)	Quantity (pcs)	Package size (cm)
APB15-A	150	220~50/60	25	1200~1400	140	38	6	52.0x45.5x28.0
APB20-A	200	220~50/60	30	1130~1330	452	42	6	64.0x45.5x36.5
APB25-A	250	220~50/60	35	970~1170	729	45	6	74.0x47.5x42.0
APB30-A	300	220~50/60	45	950~1150	990	52	4	64.5x43.0x46.5
APB15-C	150	220~50/60	25	1200~1400	140	38	6	52.0x50.5x28.0
APB20-C	200	220~50/60	30	1130~1330	452	42	6	64.0x55.5x34.0
APB25-C	250	220~50/60	35	970~1170	729	45	6	74.0x58.0x38.5
APB30-C	300	220~50/60	45	950~1150	990	52	4	77.3x42.5x43.5

DIMENSION:(mm)

Model	A	B	C	D	E	F	G	H
APB15-A/C	150	240	240	130	50	45	83	50
APB20-A/C	200	300	300	107	39	34	68	55
APB25-A/C	250	345	345	116	41	36	75	60
APB30-A/C	300	400	400	128	44	39	86	75



APB15/20/25/30-A1



APB15/20/25/30-C1

PART NAME:

Model	1	2	3	4	5	6
APB	Cover	Blade	Line	Oil slot	Body	Shutter

APB-B（Full Plast Type）

APB-D（Full Plast Type）

SPECIFICATIONS

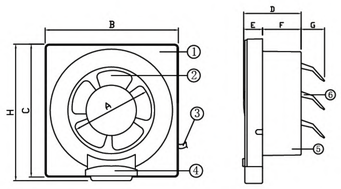
- Full plastic louver fan
- PP plastic and frame
- 100% copper motor stable and silence
- Easy to install and clean

SPECIFICATIONS

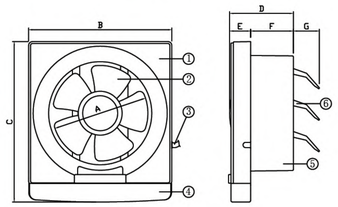
Model	Specification（mm）	Voltage/ Frequency（V/Hz）	Watt（W）	Speed（r/min）	Air delivery（m³/h）	Noise（db）	Quantity（pcs）	Package size（cm）
APB15-D1	150	220~50/60	25	1200~1400	140	50	6	52.0x45.5x28.0
APB20-B1	200	220~50/60	30	1130~1330	452	45	6	64.0x45.5x36.5
APB25-B1	250	220~50/60	35	970~1170	729	47	6	74.0x47.5x42.0
APB30-B1	300	220~50/60	45	950~1150	990	53	4	64.5x43.0x46.5

DIMENSION:(mm)

Model	A	B	C	D	E	F	G	H
APB15-D1	150	235	235	126	50	76	62	245
APB20-B1	200	296	320	130	40	90	60	/
APB25-B1	250	345	374	140	50	90	70	/
APB30-B1	300	395	420	140	40	100	94	/



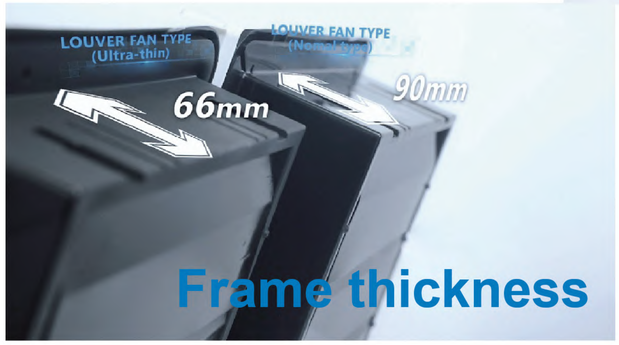
APB15-D1



APB-B1

PART NAME:

Model	1	2	3	4	5	6
APB	Cover	Blade	Line	Oil slot	Body	Shutter



SHOP WINDOW MOUNTED EXHAUST FAN

APC-A1

APC-A2

SPECIFICATIONS

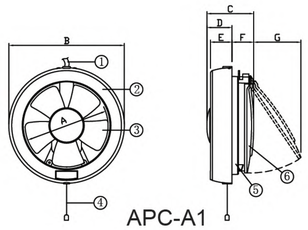
- Full plastic round type fan
- APC-A1 with swith control and back pannel
- APC-A2 auto type with louver shutter

SPECIFICATIONS

Model	Specification (mm)	Voltage/ Frequency (V/Hz)	Watt (W)	Speed (r/min)	Air delivery (m^3/h)	Noise (db)	Quantity (pcs)	Package size (cm)
APC15-A1	150	220~50/60	15	1720~1920	202	45	12	46.0x33.5x46.5
APC20-A1	200	220~50/60	22	1690~1890	338	51	8	58.0x50.5x30.5
APC15-A2	150	220~50/60	7	1950~2050	110	50	10	52.0x43.5x24.0

DIMENSION:(mm)

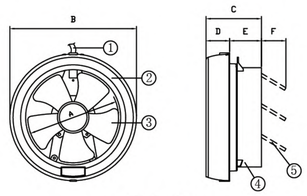
Model	A	B	C	D	E	F	G
APC15-A1	150	208	83	43	40	40	160
APC20-A1	200	273	101	46	44	55	220
APC15-A2	150	210	91	38	53	30	



APC-A1

PART NAME:

Model	1	2	3	4	5	6
APC-A1	Line	Cover	Blade	Swith Line	Body	Back Pannel
APC-A2	Line	Cover	Blade	Body	Shutter	/



APC-A2

SHOP WINDOW MOUNTED
EXHAUST FAN

APC-B2

SPECIFICATIONS

•The fan is suitable for window mounting

•Full PP with 11 blades aeroengine design,make large airfolw and low noise

•Sleeve Bearing bearing motor to reduce friction for long life operation

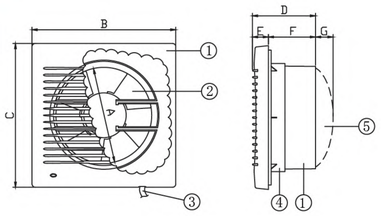
•With humidity sensor or timer adjustable function for option

SPECIFICATIONS

Model	Specification (mm)	Voltage/ Frequency (V/Hz)	Watt (W)	Speed (r/min)	Air delivery (m³/h)	Noise (db)	Quantity (pcs)	Package size (cm)
APC10-B2	92	220~50/60	12	2350~2550	42	45	24	55.5x36.0x36.5
APC12-B2	110	220~50/60	15	2100~2300	68	49	24	62.0x38.0x39.5
APC15-B2	139	220~50/60	22	1700~1900	130	54	16	46.0x44.0x46.5

DIMENSION:(mm)

Model	A	B	C	D	E	F	G
APC10-B2	88	158	158	80	22	58	30
APC12-B2	110	173	173	85	23	62	40
APC15-B2	140	210	210	90	23	67	50



PART NAME:

Model	1	2	3	4	5
APC-B	Body	Blade	Line	lock ring	Damper

APC- B1/B2

SHOP WINDOW MOUNTED
EXHAUST FAN

APC-M4

SPECIFICATIONS

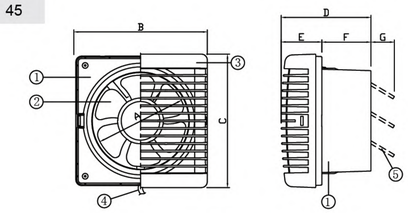
- The fan is suitable for window mounting
- Ball bearing motor to reduce friction for long life operation
- APC−M4 with synchronous motor for controling back louver open

SPECIFICATIONS

Model	Specification (mm)	Voltage/ Frequency (V/Hz)	Watt (W)	Speed (r/min)	Air delivery (m³/h)	Noise (db)	Quantity (pcs)	Package size (cm)
APC15-M4	150	220~50/60	28	1250~1450	193	46	6	52.5x26.5x50.5
APC20-M4	200	220~50/60	30	1150~1350	395	51	6	52.5x33.2x64.5

DIMENSION:(mm)

Model	A	B	C	D	E	F	G
APC15−M4	157	230	230	150	65	85	46
APC20−M4	200	292	292	155	70	85	45



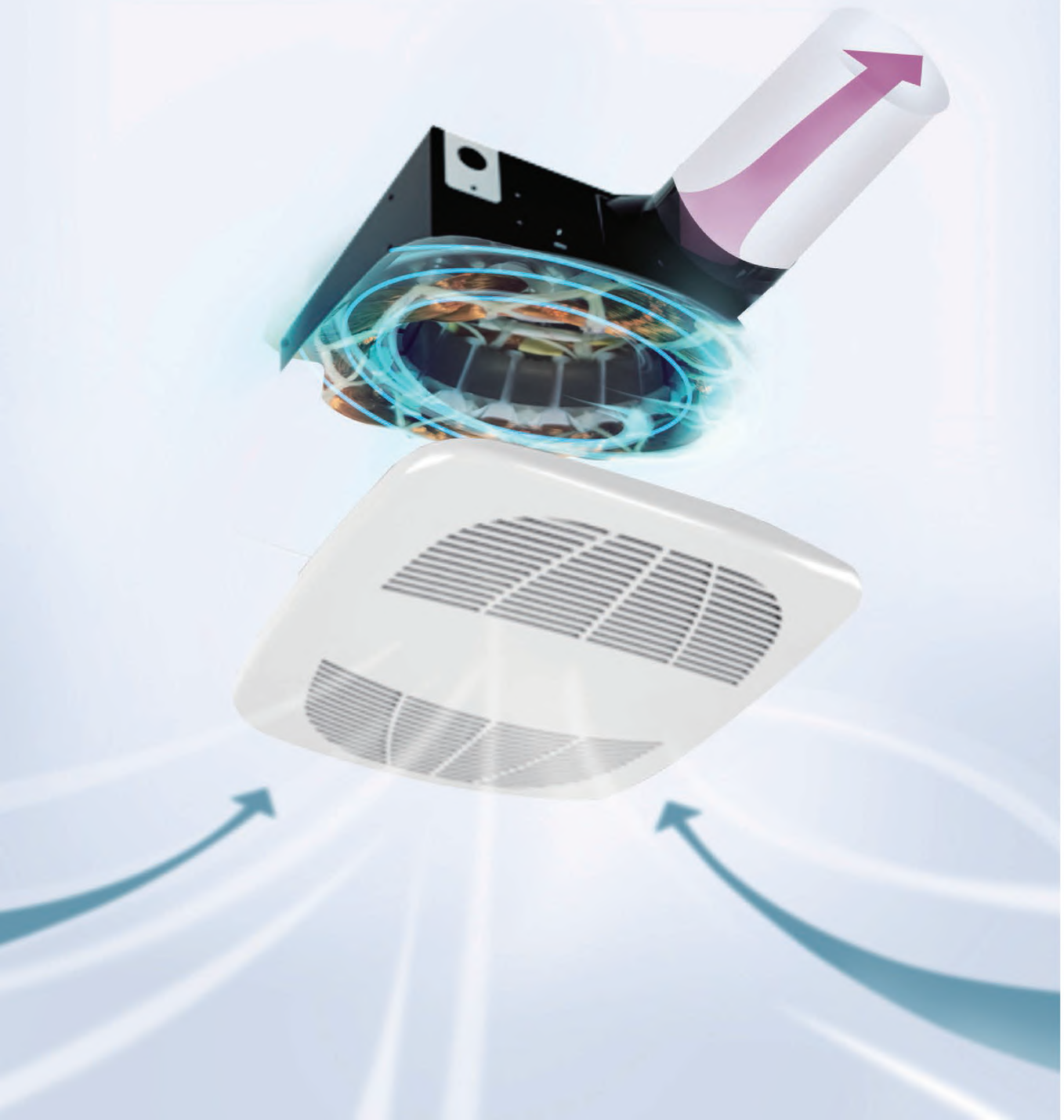
PART NAME:

Model	1	2	3	4	5
APC-M4	Body	Blade	Cover	Line	Shutter

APC-M4

SHOP WINDOW MOUNTED
EXHAUST FAN

DUCTED EXHAUST FAN



BPT12-13B3 BPT12-14B3 BPT15-34B3

SPECIFICATIONS

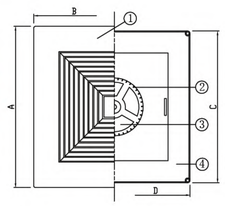
- The fan is suitable for mounting in kitchen, bathroom and bedroom.
- High quality copper motor match with centrifugal impeller
- ABS panel and PP housing make produce more valualbe

SPECIFICATIONS

Model	Specification (mm)	Voltage/ Frequency (V/Hz)	Watt (W)	Speed (r/min)	Air delivery (m^3/h)	Noise (db)	Quantity (pcs)	Package size (cm)
BPT12-13B3	120	220~50/60	30	1100~1300	120	46	6	57.5x28.5x55.5
BPT12-14B3	120	220~50/60	30	1010~1210	120	46	6	57.5x33.0x64.5
BPT15-34B3	150	220~50/60	35	850~1050	150	54	6	59.0x37.5x73.5

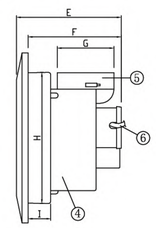
DIMENSION:(mm)

Model	A	B	C	D	E	F	G	H	I
BPT12-13B3	253	253	244	244	176	158	100	204	40
BPT12-14B3	300	300	280	280	174	156	100	227	40
BPT15-34B3	350	350	330	330	176	156	100	270	36



PART NAME:

Model	1	2	3	4	5	6
BPT	Cover	Impeller	Motor	Body	Air outlet	Line



MIDEA EXHAUST FAN

	Louver Exhaust Fan								Shop Window Mounted Fan								Ducted Exhaust Fan		
Model	APB15-A/C	APB20-A/C	APB25-A/C	APB30-A/C	APB15-D1	APB20-B1	APB25-B1	APB30-B1	APC15-A1	APC20-A1	APC15-A2	APC10-B2	APC12-B2	APC15-B2	APC10-B2	APC12-B2	BPT12-13B3	BPT12-14B3	BPT12-34B3
Material	Semi Metal				Plast				Plast			Plast			Plast		Plast		
Picture	APB-A	APB-C			APB-D1	APB-B1			APC-A1	APC-A2		APC-B2			APC-M4		BPT		
Motor	AC Motor				AC Motor				AC Motor			AC Motor			AC Motor		AC Motor		
Energy Efficiency Grade	/	Ⅲ	Ⅲ	/	/	Ⅲ	Ⅲ	/	Ⅱ	Ⅱ	Ⅰ	/	/	/	Ⅲ	Ⅱ	Ⅱ	Ⅱ	Ⅲ
Efficiency m^3/(min•W)	0.09	0.25	0.35	0.37	0.09	0.25	0.35	0.37	0.22	0.26	0.26	0.06	0.08	0.10	0.12	0.22	0.07	0.07	0.07
MAX Speed(r/min)	1400	1330	1170	1150	1400	1330	1170	1150	1920	1890	2050	2550	2300	1900	1450	1350	1300	1210	1050
Air delivery(m^3/h)	140	452	729	990	140	452	729	990	202	338	110	42	68	130	205	395	120	120	150
Watt(W)	25	30	35	45	25	30	35	45	15	22	7	12	15	22	28	30	30	30	35
Noise(db)	38	42	45	52	50	45	47	53	45	51	50	45	49	54	46	51	46	46	54
Cutting size	235*235	320*320	374*374	420*420	235*235	320*320	374*374	420*420	Φ180	Φ242	Φ180	Φ98	Φ118	Φ148	Φ175	Φ237	Φ204	Φ230	Φ270
Installtion	Louver								Window								Ducted		