Lectro

Custom

Ventilation & Fan Solution



Product Catalog

2026

Lectro

Lectro is an industrial ventilation solution brand developed by PT. Tata Lintas Kirana through an OEM partnership with one of China’s leading HVLS fan manufacturers.

Combining local market understanding with advanced manufacturing expertise, Lectro provides reliable, energy-efficient, and high-performance ventilation solutions designed to meet the demands of residential, commercial, and industrial environments.

Through an integrated ecosystem of research and development, engineering, production, and manufacturing capabilities, Lectro delivers ventilation products that are built for consistent performance, operational efficiency, and long-term reliability.

From airflow management to large-scale industrial ventilation, Lectro is committed to delivering practical and dependable solutions for better, healthier, and more comfortable environments.

Reliable Airflow. Efficient Performance. Built for Every Space.



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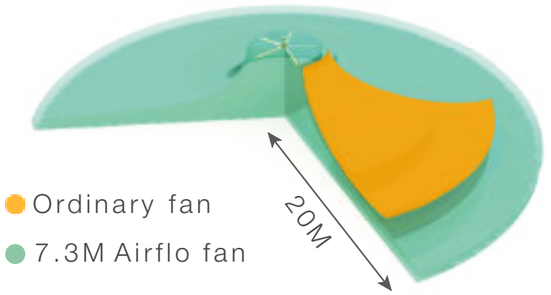
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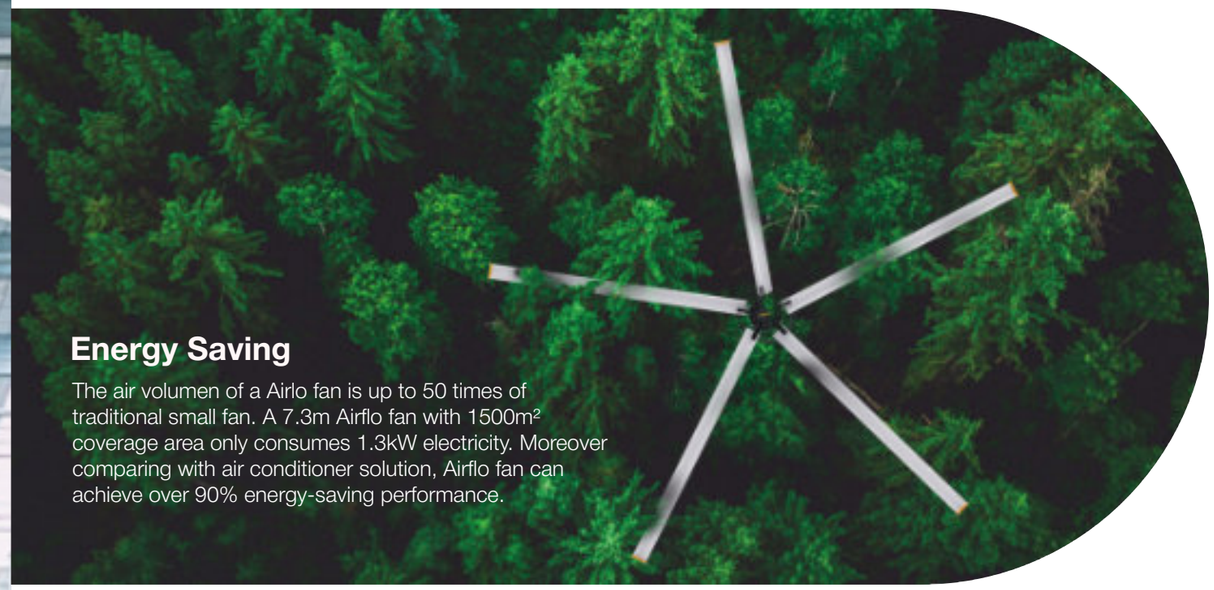
72 - 80
Air Curtain

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Ventilation Accessories

Large Coverage Area

Cover large areas with a single fan up to 1500m², providing balanced temperature distribution.



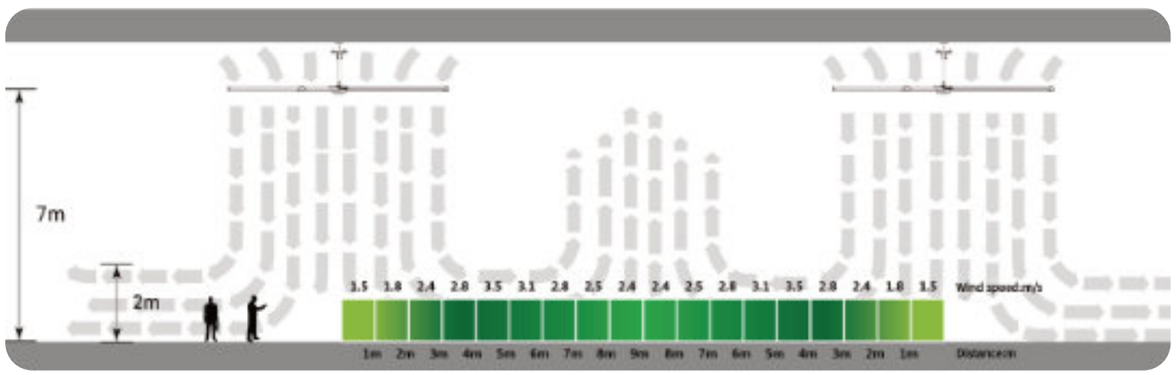


Energy Saving

The air volumen of a Airlo fan is up to 50 times of traditional small fan. A 7.3m Airflo fan with 1500m² coverage area only consumes 1.3kW electricity. Moreover comparing with air conditioner solution, Airflo fan can achieve over 90% energy-saving performance.

Three-dimensional Natural Breeze

Airflo HVLS fans create 3D natural breeze, offer full airflow, create cooling breezes that making people feel up to 5-8° C cooler without the need for expensive air conditioning.



Airflo

Airflo fans are engineered to deliver superior airflow efficiency with minimal energy consumption. Diameter ranging from 16ft to 24ft with up to 15,00m² coverage area. Designed for large commercial, industrial, and agricultural spaces. Airflo fans generate massive air-volume with low speed, create a consistent and comfortable environtment while reducing energy costs by up to 30% compared to traditional HVAC systems.

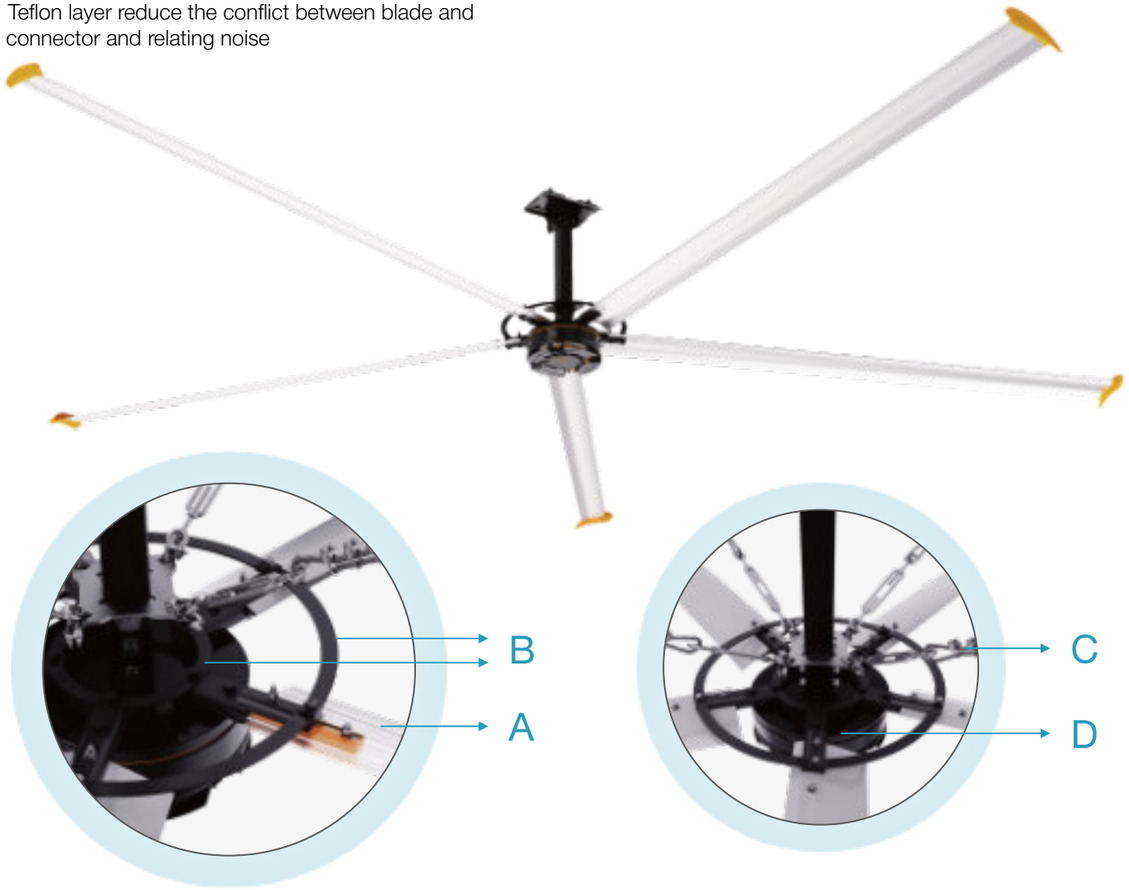
Reliable Safety Strategy

A. Fan Blade Connector System

- 7075-T6 High strength Aviation magnesium aluminum alloy external connector
- Internal Safety Bar with Plastic Cover (6063 aluminum alloy & PA66 Plastic)
- Grade 10.9 fasteners
- Teflon layer reduce the conflict between blade and connector and relating noise

B. Two Sets Blade Retainer

- Blade retainer *5 pieces
- Safety ring connects the 5 fan blades into one unit



C. Steel Guy Wire System

- 4 sets of steel guy wires & 1 set steel safety rope (over 1 tons force limit) are used to connect the motor to the building structure firmly, provide an extra safe for the fan.
- 3 pairs of buckles at both ends of steel guy wire for secure fastening.

D. Motor Anti-fall System

- 6 groups of grade 8.8 solid fasteners ensure the firm connection between motor and primary suspension system.
- 1 integrated shaft hub ensures that even in extreme cases, no part inside the motor will fall out.



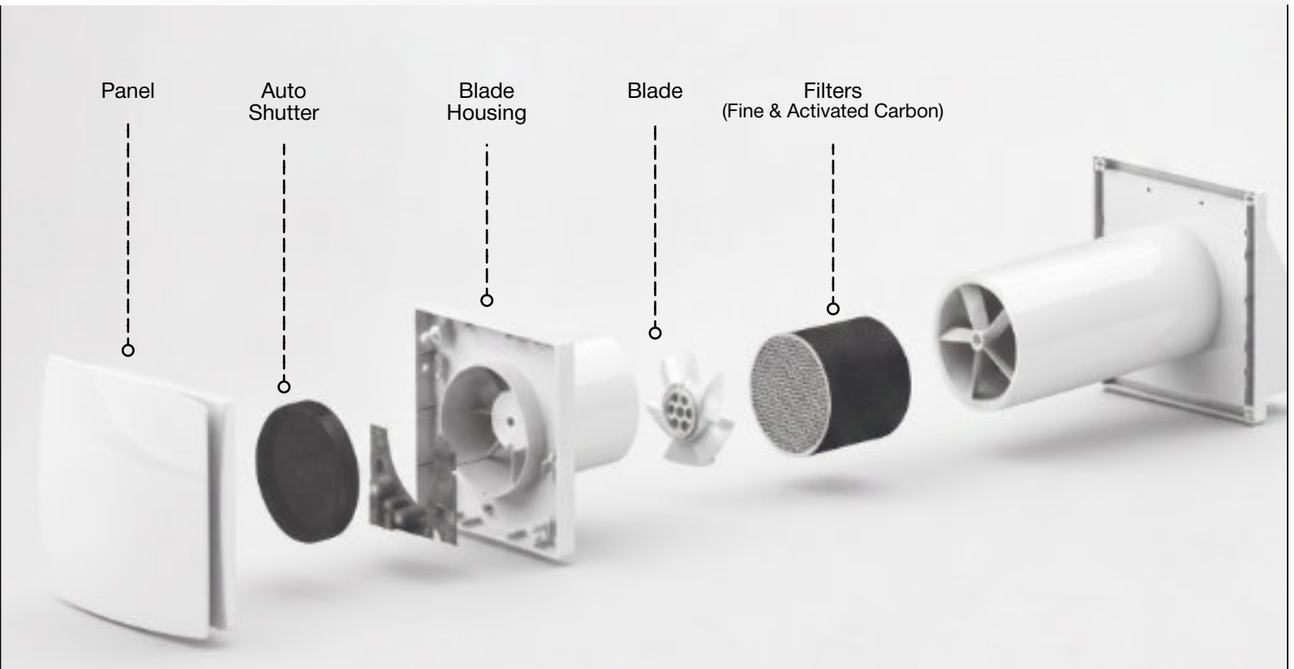
Model	Size	Air Volume (m3/min)	Speed (rpm)	Power (kW)	Full Load Current (A/V)	Weight
HVLS-D3AAA73	24ft (7.3m)	15000	54	1.3	4.3A/220V	115kg
HVLS-D3AAA61	20ft (6.1m)	15000	60	1.1	2.8A/220V	111kg
HVLS-D3AAA55	18ft (5.5m)	15000	64	0.7	2.5A/220V	104kg
HVLS-D3AAA49	16ft (4.9m)	15000	78	0.7	2.2A/220V	101kg



Decentralized Recuperator

Lectro ventilation systems with G4, F7, and HEPA filters help reduce moisture, mold, and odors while maintaining fresh, healthy indoor air.







AUTO CYCLE FRESH AIR

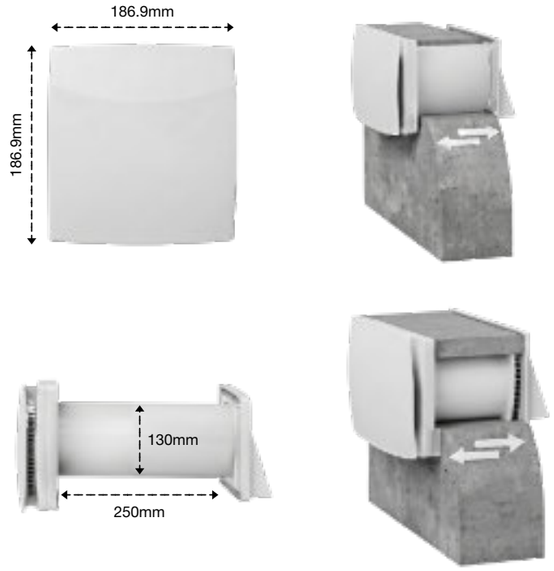
LOW NOISE

EFFICIENT

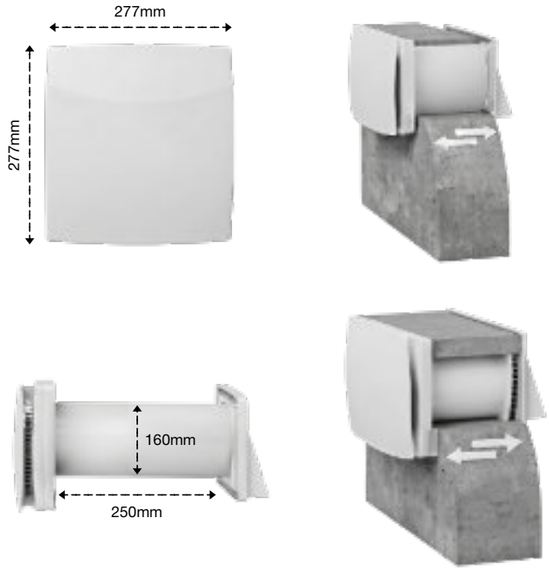
EASY INSTALLATION

ENERGY SAVING

NF4



NF6



Bathroom Extractor Fan

Quiet and energy-efficient bathroom extractor fans by Lectro, designed to quickly remove moisture and odors, reduce mold growth, and keep your bathroom fresh, comfortable, and well-ventilated.

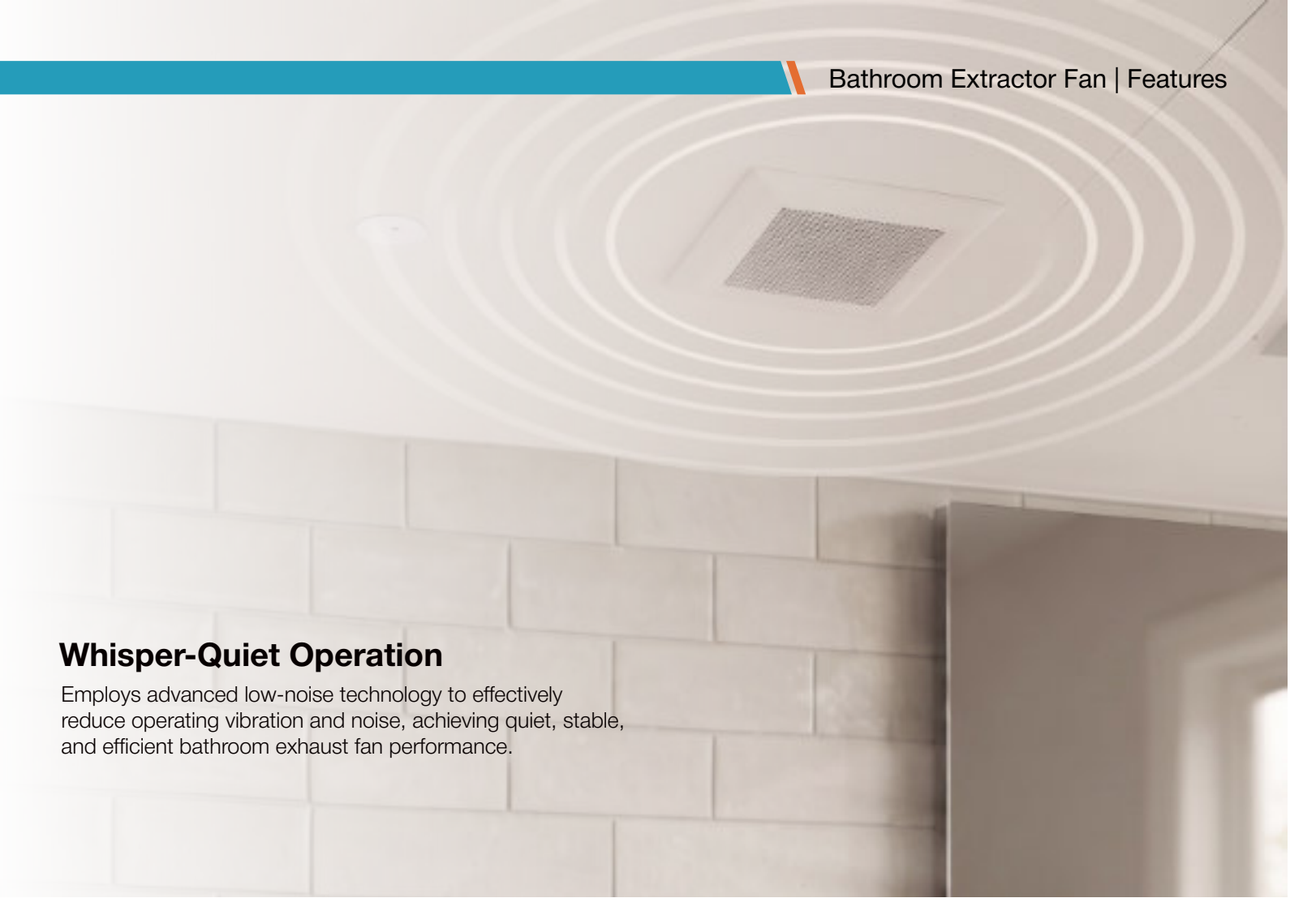
Fresh Air. Less Moisture. More Comfort

Lectro Bathroom Extractor Fan efficiently removes moisture, odors, and humid air to keep your bathroom fresh, dry, and comfortable.



Powerful Airflow for All Spaces

provide a stable and continuous airflow, effectively removing moisture and odors from bathrooms of all sizes.



Whisper-Quiet Operation

Employs advanced low-noise technology to effectively reduce operating vibration and noise, achieving quiet, stable, and efficient bathroom exhaust fan performance.

Eco-Friendly Energy Efficiency

Through a high-efficiency motor and optimized duct structure, it ensures an exhaust fan for bathroom that delivers maximum airflow while effectively reducing energy consumption.



Shorter Ducting Version

- 7 Blades
- Much stronger airflow
- More silent noise
- IPX4 rating



White



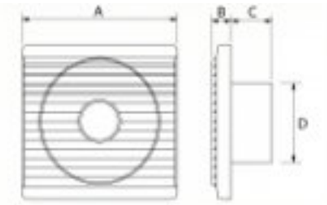
Black



Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100ES	100	220-240	14	80	2300	33	157	20	52	98



White



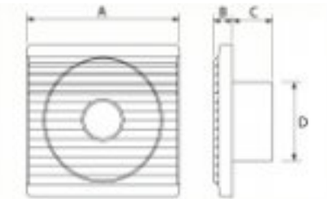
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Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100LS	100	220-240	14	80	2300	33	157	20	52	98



White



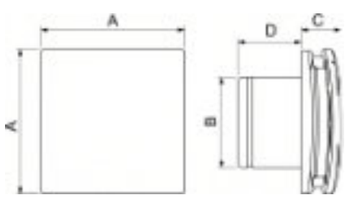
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Silver



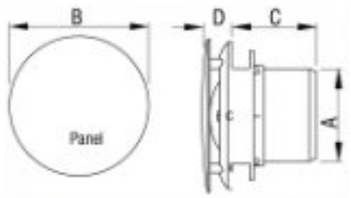
Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100QS	100	220-240	14	80	2300	33	157	98	60	52





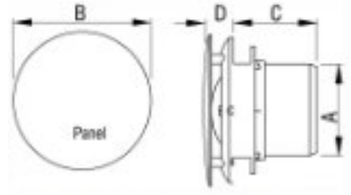


○ White ● Black ● Silver ● Gold

Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100RS	100	220-240	14	80	2300	33	157	98	60	52







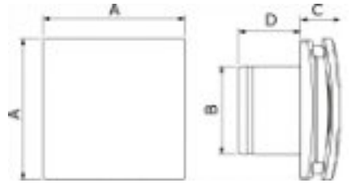
○ White ● Black ● Silver ● Gold

Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100RDS	100	220-240	14	80	2300	33	95	160	52	30

Glass Panel





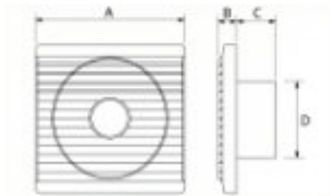


○ White ● Black ● Silver ● Gold

Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100QS	100	220-240	14	80	2300	33	157	98	60	52



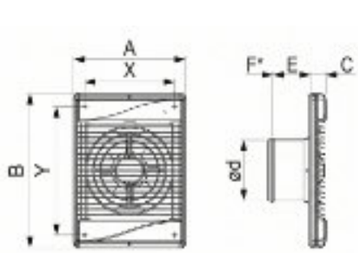




○ White ● Black ● Silver ● Gold

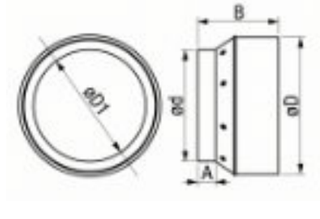
Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100FS	100	220-240	14	80	2300	33	157	20	60	98



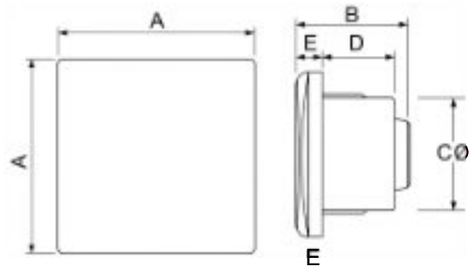
Model	Duct (mm)	Power (W)	Airflow (m3/h)	Sound (dB(A))	A (mm)	B (mm)	X (mm)	Y (mm)	d (mm)	E (mm)	C (mm)	F (mm)
Standard 4	100	16	100	35	180	250	160	230	100	58.5	24	5
Standard 5	125	20	185	36	180	250	160	230	125	58.5	24	7



Model	Duct (mm)	Power (W)	Airflow (m3/h)	Sound (dB(A))	A (mm)	B (mm)	d (mm)	D (mm)	D1 (mm)
Symphony 4S BB	100	8	50	28	38	80	99	125	106
Symphony 5S BB	125	14	100	30	20	91	125	155	125

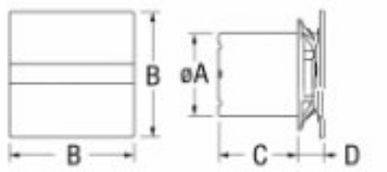




Model	Duct (mm)	A (mm)	B (mm)	Cφ (mm)	D (mm)	E (mm)
SILENT-100	100	158	109	99	79	25
SILENT-125	125	180	119	118	80	30
SILENT-150	150	214	149	147	95	35







Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Sound (dB(A))	A (mm)	B (mm)	C (mm	D (mm)
E-100	100	220-240	10/19	350	23/35	98	150	60	28.5





CW-100S





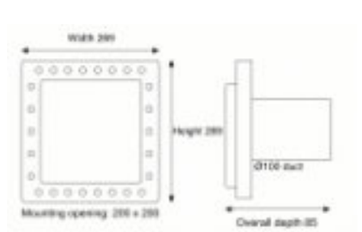
CW-100R

Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
CW-100S	100	220-240	15	100	2350-2450	23/35	98	150	94	28.5
CW-100R	100	220-240	15	100	2350-2450	23/35	118	170	94	35

Exhaust Fan

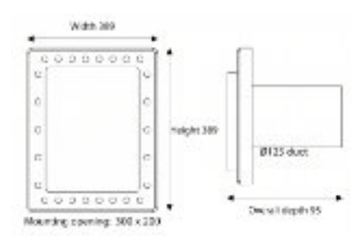
- Magnetic panel
- Paintable finish
- Low noise
- IP24





AS-CF100B





AS-CF125B

Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Overall size (mm)	Material	Blade Material	Net Weight
AS-CF100B	100	220-240	8	95	28	289x289	ABS + Steel	ABS	0.92kg
AS-CF125B	120	220-240	14	185	30	389x289	ABS + Steel	ABS	1.40kg

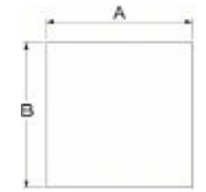
Premium Silent Version

- 11 Blades
- Much stronger airflow
- More silent noise
- IPX45 rating











White Black Silver Gold

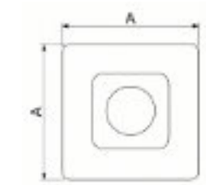
Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100Q	100	220-240	12	95	2250	26.5	158	98.9	109.3	79
WW-125Q	120	220-240	15	180	2050	32	180	118	119	80
WW-150Q	150	220-240	25	240	1650	36	214	146.5	148.8	95













White Black Silver Gold

Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100Q	100	220-240	12	95	2250	26.5	158	98.9	109.3	79
WW-125Q	120	220-240	15	180	2050	32	180	118	119	80
WW-150Q	150	220-240	25	240	1650	36	214	146.5	148.8	95



White



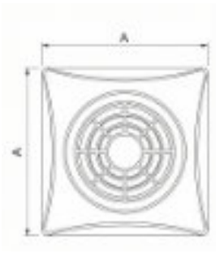
Black



Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100M	100	220-240	12	95	2250	26.5	158	98.9	109.3	79
WW-125M	120	220-240	15	180	2050	32	180	118	119	79
WW-150M	150	220-240	25	240	1650	36	214	146.5	148.8	95



White



Black



Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100J	100	220-240	12	95	2250	26.5	158	98.9	109.3	79
WW-125J	120	220-240	15	180	2050	32	180	118	119	80
WW-150J	150	220-240	25	240	1650	36	214	146.5	148.8	95



White



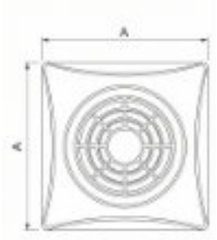
Black



Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100Y	100	220-240	12	95	2250	26.5	158	98.9	109.3	79
WW-125Y	120	220-240	15	180	2050	32	180	118	119	80
WW-150Y	150	220-240	25	240	1650	36	214	146.5	148.8	95

Glass Panel

White



Black



Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100QG	100	220-240	12	95	2250	26.5	158	98.9	109.3	79
WW-125QG	120	220-240	15	180	2050	32	180	118	119	80
WW-150QG	150	220-240	25	240	1650	36	214	146.5	148.8	95

Standard Economic Version

- 7 Blades
- Much stronger airflow
- More silent noise
- IPX4 rating



White



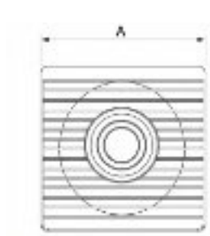
Black



Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-80E	80	220-240	12	60	2500	31	157	20	60	76
WW-100E	100	220-240	14	80	2300	33	157	20	60	98
WW-120E	120	220-240	17	130	2100	35	170	20	60	117
WW-150E	150	220-240	22	220	1600	37	210	20	60	147
WW-200E	200	220-240	28	320	1400	42	255	20	60	204



White



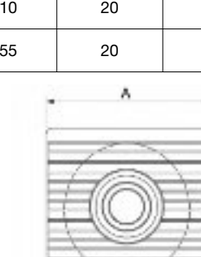
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Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-80L	80	220-240	12	60	2500	31	157	20	60	76
WW-100L	100	220-240	14	80	2300	33	157	20	60	98
WW-120L	120	220-240	17	130	2100	35	170	20	60	117
WW-150L	150	220-240	22	220	1600	37	210	20	60	147
WW-200L	200	220-240	28	320	1400	42	255	20	60	204



White



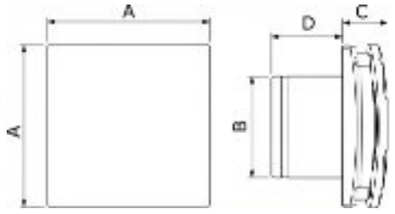
Black



Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100QE	100	220-240	14	80	2300	33	157	20	60	98
WW-125QE	120	220-240	17	130	2100	35	170	20	60	117
WW-150QE	150	220-240	22	220	1600	37	210	20	60	147



White



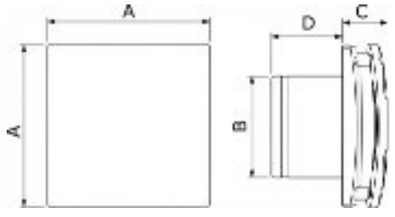
Black



Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100RE	100	220-240	14	80	2300	33	157	20	60	98
WW-125RE	120	220-240	17	130	2100	35	170	20	60	117
WW-150RE	150	220-240	22	220	1600	37	210	20	60	147



White



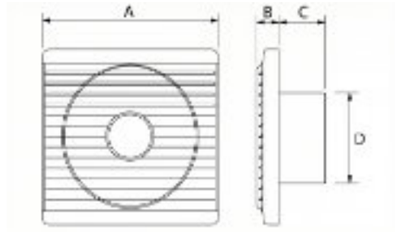
Black



Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100F	100	220-240	14	80	2300	33	157	20	60	98
WW-125F	120	220-240	17	130	2100	35	170	20	60	117
WW-150F	150	220-240	22	220	1600	37	210	20	60	147

Glass Panel



White



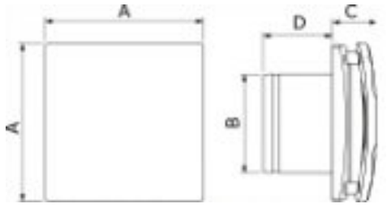
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Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100GE	100	220-240	14	80	2300	33	157	20	60	98
WW-125GE	120	220-240	17	130	2100	35	170	20	60	117
WW-150GE	150	220-240	22	220	1600	37	210	20	60	147



White



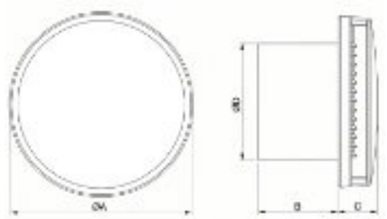
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Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100RDE	100	220-240	14	80	2300	33	160	60	30	98
WW-150RDE	150	220-240	22	220	1600	37	205	110	35	148



White



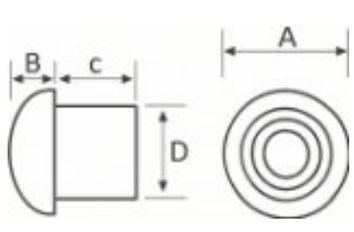
Black



Silver



Gold



Model	Duct (mm)	Voltage (V) 50Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
WW-100RDC	90	220-240	14	120	2300	38	140	13	95	98
WW-150RDC	135	220-240	22	210	1600	42	189	13	100	148



Model	Duct (mm)	Voltage (V)	Frequency (Hz)	Current (Amps)	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))	Air Pressure (pa)
WW-100P	100	220-240	50	0.072	12	130	2400	31	36
		110-120	60						
WW-125P	125	220-240	50	0.110	16	150	2200	31	45
		110-120							
WW-150P	200	220-240	50	0.138	18	320	2000	62	60
		110-120							



Model	Duct (mm)	Voltage (V) 50/60Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))
WW-100K	4	110-120, 220-240	15	90	2200	35
WW-150K	6	110-120, 220-240	20	190	1550	38
WW-200K	8	110-120, 220-240	25	240	1350	40



Model	Duct (mm)	Voltage (V) 50/60Hz	Power (W)	Airflow (m3/h)	Speed (rpm)	Sound (dB(A))
WW-100G	4	110-120, 220-240	15	90	2200	35
WW-150G	6	110-120, 220-240	20	190	1550	38



Model	Duct (mm)	Voltage (V) 50Hz	Input (V)	Airflow (m3/h)	Install Space (mm)	Sound (dB(A))	A (mm)	B (mm)	C (mm)	D (mm)
9A-10	4	220-240	10	95	105	30	171x171	52	86	100
11A-12	5	220-240	12	180	125	34	205x255	57	90	118
13A-15	6	220-240	12/25	230/450	155	35/40	259x229	62	114	147

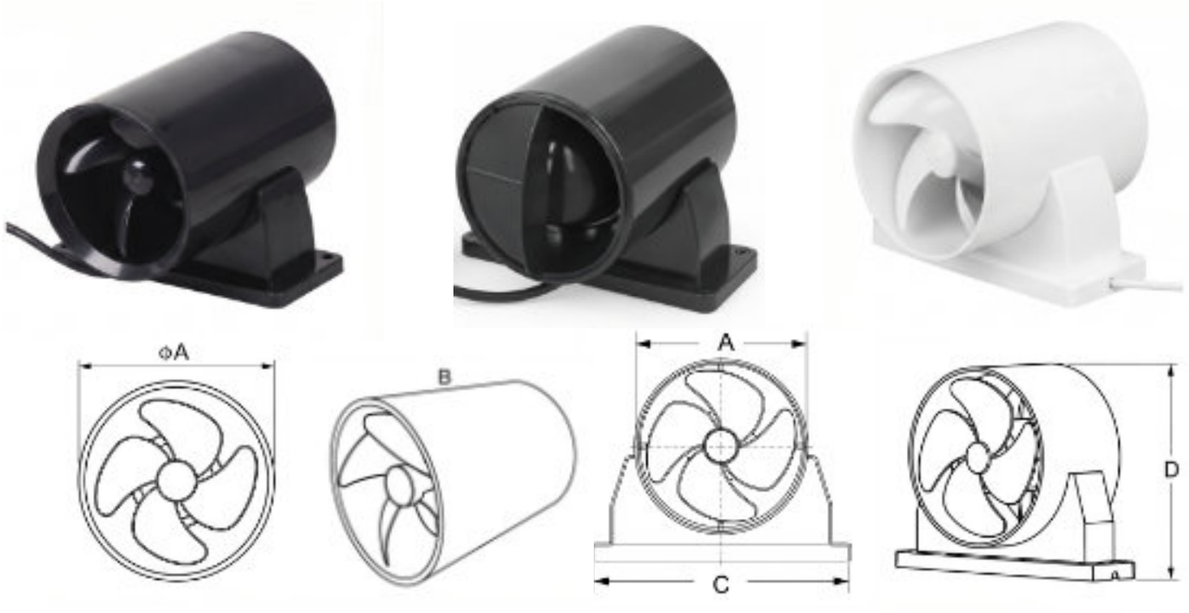


Installation Dimension

Model	A (mm)	B (mm)	C (mm)	D (mm)
S-100P	ϕ96	ϕ104	ϕ100	88
S-125P	ϕ116	ϕ120	ϕ126	88
S-150P	ϕ146	ϕ154	ϕ150	88

Technical Parameter

Model	Size	Voltage (V)	Frequency (Hz)	Current (Amps)	Power (W)	Rotated Speed (rpm)	Airflow (m3/h)	Air Pressure (pa)	Noise (db(A))
S-100P	100	220-240	50	0.072	12	2400	130	36	36
		110-120	60						
S-125P	125	220-240	50	0.11	16	2200	240	45	34
		110-120	60						
S-150P	150	220-240	50	0.138	18	2000	320	60	35
		110-120	60						



Model	Inches	Power (W)	Speed (rpm)	Noise (db(A))	Airflow (m3/h)	Waterproof	Voltage (V)	AΦ (mm)	B (mm)	C (mm)	D (mm)
S-100PN	4"	8W/5W	2550/1900	26/20	120/60	IP45	110-127V 60Hz 220-240V 50Hz	98.5	118	150	116
S-125PN	5"	12W/6W	2200/1500	34/28	180/130	IP45	110-127V 60Hz 220-240V 50Hz	117	102	178	136
S-150PN	6"	12W/6W	2730/1900	35/30	230/160	IP45	110-127V 60Hz 220-240V 50Hz	146	112	222	170

Louvered Ventilation Exhaust Fan



Model	Product Size (mm)	Size (mm)	Opening Size (mm)	Power (W)	Airflow (m3/h)	Voltage (V)	Speed (rpm)	Noise (db(A))
APD-15-1X	180 (3 M)	230/45/80/330	200x380	238	250/30	250/30	1350	40
APD-20-6X	200 (9 M)	250/45/89/250	250x390	486	220/50	250/30	1250	41
APD-25-3X	250 (30 M)	335/45/85/250	250x390	759	156/20	250/30	1250	42
APD-20-6X	115 (35 M)	335/48/85/330	350x450	1800	156/50	250/30	1050	45

Louver Ventilation Fan With Grille



Model	Product Size (mm)	Size (mm)	Opening Size (mm)	Power (W)	Airflow (m3/h)	Voltage (V)	Speed (rpm)	Noise (db(A))
APB-25-1-5X	155/6	235/45/80/260	300x200	25	250	220/50	1350	40
APB-25-5-5X	250/8	250/45/85/250	250x300	30	480	120/50	1250	41
APB-25-6-5X	250/10	235/45/85/300	300x200	35	750	120/50	1250	42
APB-25-1-8X	300/12	350/45/85/390	350x400	40	1000	300/50	1050	45

Louver Exhaust Fan With Light



Model	Product Size (mm)	Size (mm)	Opening Size (mm)	Power (W)	Airflow (m3/h)	Voltage (V)	Speed (rpm)	Noise (db(A))
APB-15-WL	100/8	229/45/60/290	350x300	25	256	138/29	1350	40
APB-20-DK	260/8	298/45/68/290	350x300	25	456	138/29	1250	41
APB-25-WL	260/10	335/45/68/290	350x300	35	750	138/29	1250	42
APB-20-BA	300/12	368/45/58/290	326x300	41	1300	138/30	1050	45



Model	Product Size (mm)	Size (mm)	Opening Size (mm)	Power (W)	Airflow (m3/h)	Voltage (V)	Speed (rpm)	Noise (db(A))
APR-15-1-TD	150 (6inch)	235/45/80/192	200x200	25	258	220/50	1350	40
APR-20-1-TD	200 (8inch)	290/45/85/240	250x250	30	486	220/50	1250	41
APR-25-1-TD	250 (10inch)	335/45/85/290	300x300	35	750	220/50	1200	42
APD-55-1-TD	300 (12inch)	390/45/85/345	350x350	40	1200	220/50	1050	45











Size	Voltage (V)	Frequency (Hz)	Power (W)	Airflow (m^3/h)	Noise (db(A))	Install Space	Panel Size
8"	220-240	50	22	120	38	205x205	250x250
10"	220-240	50	25	150	40	255x255	300x300
12"	220-240	50	35	240	45	295x295	343x343
8"	100-127	60	22	120	38	205x205	250x250
10"	100-127	60	25	150	40	255x255	300x300
12"	100-127	60	35	240	45	295x295	343x343

Inline Fan

Enhance air circulation with Lectro Inline Fans, designed to distribute fresh or conditioned air evenly throughout your space with reliable and efficient performance.





Flexible Product Options

Offers a comprehensive range of inline fan solutions in various models, sizes, colors, pipe diameters, and configurations, providing greater flexibility to meet different ventilation requirements, installation conditions, and application needs across residential, commercial, and industrial spaces.

Quality You Can Trust

We apply strict quality control throughout every stage of the manufacturing process, from material selection and component inspection to assembly and final testing, ensuring every inline fan delivers consistent performance, reliable operation, durability, and high-quality standards.

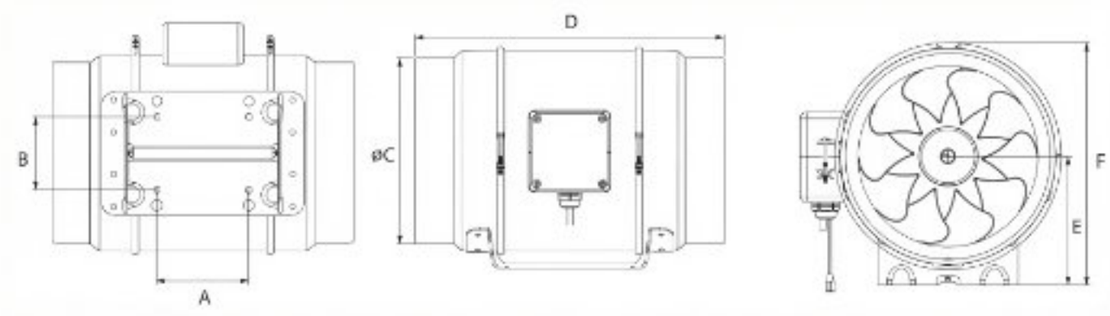
Inclined Flow Duct Fan

- High pressure
- High airflow
- Low power
- Long lifespan
- Low noise
- IPX44 rating









Model	Voltage (V) 50Hz	Power (W)	Current (Amps)	Speed (rpm)	Airflow (m3/h)	Air Pressure (Pa)	N.W. (kg)	A (mm)	B (mm)	ϕC (mm)	D (mm)	E (mm)	F (mm)
DF100	110-240	27	≤ 0.35	2900	212	260	1.7	81	60	98	303	95	181
DF125	110-240	30	≤ 0.35	3000	245	275	1.7	81	60	123	263	95	181
DF150	110-240	70	≤ 0.8	2800	402	450	2.3	81	60	146	315	110	208
DF200	110-240	180	≤ 2.5	3000	830	720	3.4	100	80	196	330	125	233

Direct Connection Boost Piping Fan

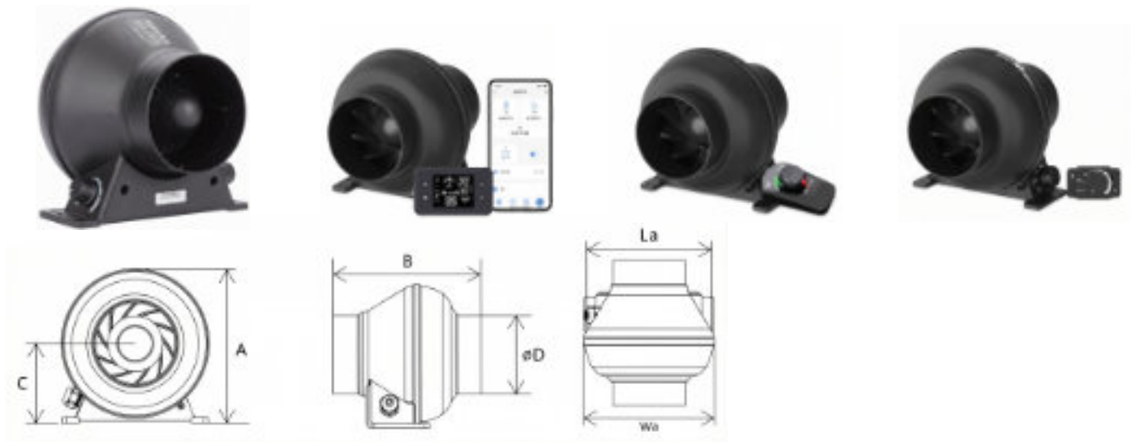
- High pressure
- High airflow
- Low power
- Long lifespan
- Low noise
- IPX44 rating



Model	Voltage (V) 50Hz	Power (W)	Current (Amps)	Speed (rpm)	Airflow (m3/h)	Air Pressure (Pa)	N.W. (kg)	A (mm)	B (mm)
CF3	110-240	7	≤ 0.3	7000	68	166	0.2	73	120
CF4	110-240	7	≤ 0.5	4500	130	145	0.4	98	185
CF6	110-240	22	≤ 1.0	3000	345	155	0.7	147	185
CF8	110-240	44	≤ 1.9	2500	480	171	1.0	197	185

Direct Discharge Centrifugal Blower

- High pressure
- High airflow
- Low power
- Long lifespan
- Low noise
- IPX44 rating



Model	Voltage (V) 50Hz	Power (W)	Current (Amps)	Speed (rpm)	Airflow (m3/h)	Air Pressure (Pa)	N.W. (kg)	A (mm)	B (mm)	C (mm)	ϕD (mm)	La (mm)	Wa (mm)
BF4	110-240	18	≤ 0.3	2800	210	165	0.7	178.2	187	92.5	97	163.5	172

Exhaust Fan

- High pressure
- High airflow
- Low power
- Long lifespan
- Low noise
- IPX44 rating



Model	Voltage (V) 50Hz	Power (W)	Current (Amps)	Speed (rpm)	Airflow (m3/h)	Air Pressure (Pa)	N.W. (kg)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
WF-10	100-240	18	0.3	1700	1426	55	2.6	325	270	173	128	49
WF-12	100-240	40	0.6	1600	1741	67	2.8	380	315	200	140	54
WF-14	100-240	45	0.7	1700	2633	65	3.5	434	354	231	140	55
WF-16	100-240	70	0.5	1350	3481	63	4.5	480	411	300	149	62
WF-18	100-240	70	0.5	1450	4678	61	5.2	532	465	355	160	65
WF-20	100-240	60	0.5	1350	6760	64	6.4	585	515	407	162	72

All-Metal Forced Exhaust Fan

- High pressure
- High airflow
- Low power
- Long lifespan
- Low noise
- IPX44 rating

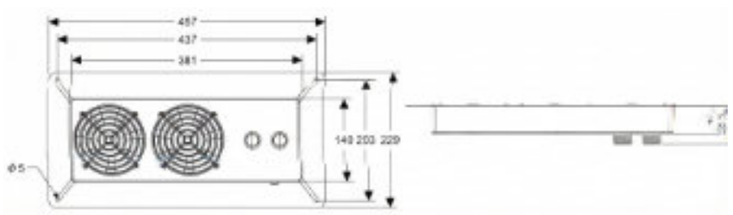


Model	Voltage (V) 50Hz	Power (W)	Current (Amps)	Speed (rpm)	Airflow (m3/h)	Air Pressure (Pa)	Noise (dB(A))	N.W. (kg)	A (mm)	B (mm)	ϕC (mm)	D (mm)	ϕE (mm)	F (mm)
KF6	110-240	10	0.3	2700	310	378	45	1.5	192	158	4	140	155	10
KF8	110-240	25	0.5	2400	580	275	48	2.0	248	205	6	140	199	10

Vent Exhaust Fan

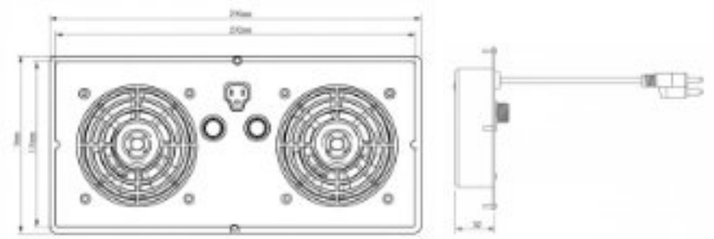
- High pressure
- High airflow
- Low power
- Long lifespan
- Low noise
- IPX44 rating





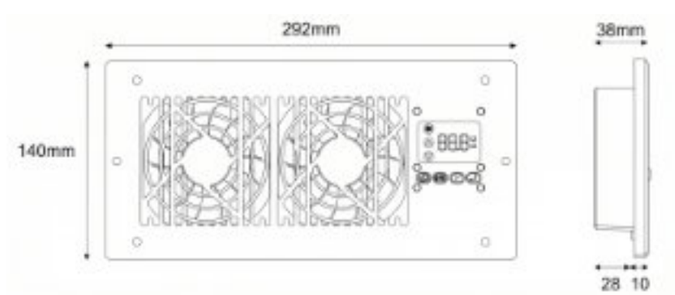
Model	Voltage (V) 50Hz	Power (W)	Current (Amps)	Speed (rpm)	Airflow (m3/h)	Air Pressure (Pa)	Noise (dB(A))	N.W. (kg)
WF2011	110-240	12	0.5	3000	220	85	52	2





Model	Voltage (V) 50Hz	Power (W)	Current (Amps)	Speed (rpm)	Airflow (m3/h)	Air Pressure (Pa)	Noise (dB(A))	N.W. (kg)
WF-3313	110-240	12	0.5	3000	220	85	52	2

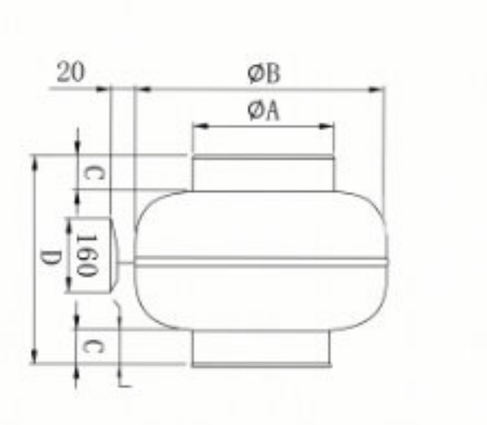




Model	Voltage (V) 50Hz	Power (W)	Air Velocity (m/s)	Speed (rpm)	Frequency (Hz)	Size (mm)
	110-240	6	3.5	3000	50/60	292 x 140 x 38

GDF Duct Centrifugal Fan





Installation Dimension

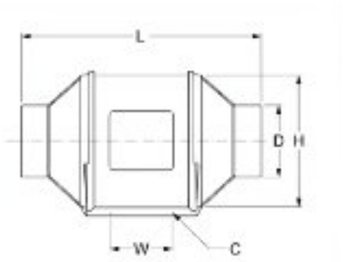
Model	A (mm)	B (mm)	C (mm)	D (mm)
GDF-100	100	240	23	195
GDF-125	125	240	26	190
GDF-150	150	330	24	220
GDF-160	160	330	27	220
GDF-200	200	330	33	215
GDF-250	250	330	30	210
GDF-315	315	395	30	245

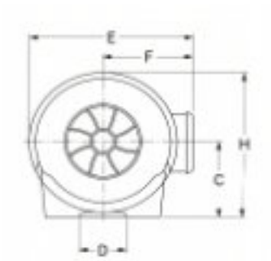
Technical Parameter

Model	Voltage (V)	R.P.M (r/min)	Flow Rate (m^3/h)	Static Pressure (Pa)	Power (W)	Noise (dB(A))
GDF-100	220	2500	290	350	75	47
GDF-125	220	2500	410	190	80	47
GDF-150	220	2500	700	400	120	52
GDF-160	220	2500	760	420	130	52
GDF-200	220	2500	1000	550	170	53
GDF-250	220	2500	1100	570	180	53
GDF-315	220	2500	1890	830	250	60

HF Standard Inline Fan







Installation Dimension

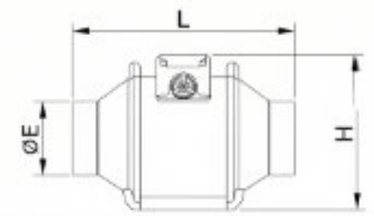
Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	ϕG (mm)	L (mm)	W (mm)	H (mm)
HF-100P	80	60	4-ϕ4.5	97	99	116	163	302	204	195
HF-125P	80	60	4-ϕ4.5	123	99	116	163	257	204	195
HF-150P	100	60	4-ϕ5.0	147	109	127	187	313	227	208
HF-200P	150	94	4-ϕ5.5	197	125	137	205	302	249	237
HF-250P	181	150	4-ϕ8*11	247	150	174	261	383	310	286
HF-315P	250	178	4-ϕ8*11	312	187	216	325	446	386	357

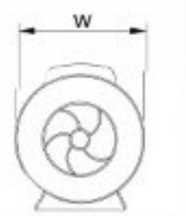
Technical Parameter

Model	Size	Speed	Voltage (V)	Frequency (Hz)	Current (Amps)	Power (W)	Rotated Speed (rpm)	Airflow (m3/h)	Air Pressure (Pa)	Noise (dB(A))
HF-100P	100	High	220-240	50	0.12	26	2250	198	156	31
		Low			0.11	23	1850	165	131	26
		High	110-120	60	0.31	35	2250	198	156	31
		Low			0.28	30	1850	165	131	26
HF-125P	125	High	220-240	50	0.14	53	1330	84	159	32
		Low			0.13	28	1850	248	106	26
		High	110-120	60	0.35	38	2550	284	159	32
		Low			0.31	32	1850	248	106	26
HF-150P	150	High	220-240	50	0.22	54	2450	530	300	33
		Low			0.19	44	1950	410	240	29
		High	110-120	60	0.55	62	2450	840	352	63
		Low			0.45	49	1950	690	274	55
HF-200P	200	High	220-240	50	0.53	128	2450	840	352	63
		Low			0.52	123	1950	690	274	55
		High	110-120	60	160	165	2450	1405	488	66
		Low			1.30	135	1950	1064	371	58
HF-250P	250	High	220-240	50	1.20	225	2450	1405	488	66
		Low			1.75	165	1850	1064	371	58
		High	110-120	60	2.60	290	2450	1405	488	66
		Low			1.80	210	1850	1064	371	58
HF-315P	315	High	220-240	50	1.90	390	2350	2206	693	69
		Low			1.40	275	1650	1750	435	61
		High	110-120	60	3.70	412	2350	2206	693	69
		Low			3.00	330	1650	1750	435	61

HS Standard Inline Fan





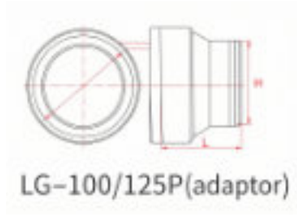


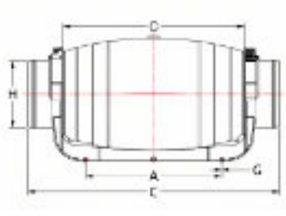
Technical Parameter

Model	Gear	Voltage (V)	Frequency (Hz)	Power (W)	Airflow (m3/h)	Static Pressure (Pa)	Speed (rmp)	Noise (dB(A))	Net Weight (kg)	Pcs/ctn	L (mm)	W (mm)	H (mm)	ϕE (mm)
HS-100P	High	220	50	40	204	132	2400	31	1.55	6	257	180	215	99
	Low	220	60	30	160	106	1950	26	1.55	6				
HS-125P	High	220	50	45	260	150	2480	32	1.65	6	257	180	215	122
	Low	220	60	38	180	120	2090	28	1.65	6				
HS-150P	High	220	50	60	450	180	2590	33	2.5	6	302	210	245	148
	Low	220	60	48	340	140	1950	29	2.5	6				
HS-200P	High	220	50	145	840	350	2490	63	3.1	4	302	230	270	198
	Low	220	60	125	690	270	2000	59	3.1	4				
HS-250P	/	220	50	230	1400	480	2350	69	7.5	1	390	280	310	248
HS-315P	/	220	60	360	2200	690	2350	69	10.4	1	450	320	413	313

LG Silent Inline Fan









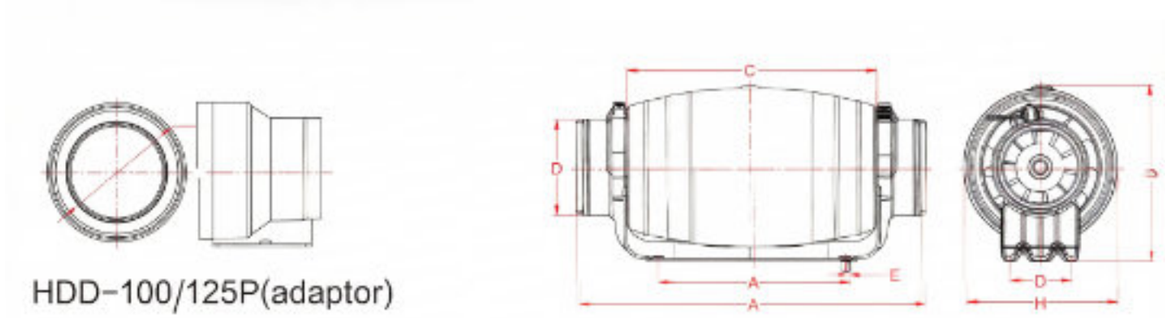
Installation Dimension

Model	A (mm)	B (mm)	C (mm)	ϕD (mm)	E (mm)	L (mm)	W (mm)	H (mm)
LG-100/125P	248	82	4-ϕ4.5	97/123	330	580/426	205	225
LG-150P	251	95	4-ϕ4.5	149/158	352	488	221	244
LG-200P	339	128	4-ϕ5.6	198	436	567	262	301

Technical Parameter

Model	Size	Speed	Voltage (V)	Frequency (Hz)	Current (Amps)	Power (W)	Rotated Speed (rpm)	Airflow (m3/h)	Air Pressure (Pa)	Noise (dB(A))
LG-100/125P	100/125	High	220-240	50	0.14	33	2250	284	159	25
		Low	110-120	60	0.35	38	2250	284	159	25
LG-150P	150	High	220-240	50	0.25	50	2550	530	300	31
		Low	110-120	60	0.55	62	2550	530	300	31
LG-200P	200	High	220-240	50	0.57	128	2450	840	352	35
		Low	110-120	60	1.6	160	2450	840	352	35





Installation Dimension

Model	A (mm)	B (mm)	C (mm)	ϕD (mm)	E (mm)	L (mm)	W (mm)	H (mm)
HDD-100/125P	248	82	4-ϕ4.5	97/123	330	580/426	205	225
HDD-150P	251	95	4-ϕ4.5	149/158	352	488	221	244
HDD-200P	339	128	4-ϕ5.6	198	436	567	262	301

Technical Parameter

Model	Size	Speed	Voltage (V)	Frequency (Hz)	Current (Amps)	Power (W)	Rotated Speed (rpm)	Airflow (m3/h)	Air Pressure (Pa)	Noise (dB(A))
HDD-100/125P	100/125	High	220-240	50	0.14	33	2250	284	159	25
		Low	110-120	60	0.13	28	2250	248	106	22
		High	220-240	50	0.35	38	2250	284	159	25
		Low	110-120	60	0.31	32	2250	248	106	22
HDD-150P	150	High	220-240	50	0.25	50	2550	530	300	31
		Low	110-120	60	0.2	43	2550	410	240	26
		High	220-240	50	0.55	62	2550	430	300	31
		Low	110-120	60	0.45	49	2550	410	240	26
HDD-200P	200	High	220-240	50	0.57	128	2450	840	352	35
		Low	110-120	60	0.52	123	2450	690	274	29
		High	220-240	50	1.6	160	2450	840	352	35
		Low	110-120	60	1.3	135	2450	690	274	29



Technical Parameter

Model	Speed (rpm)	Power (W)	Airflow (m3/h)	Static Pressure (Pa)	Current (Amps)
ZT-100P	2560	6	186	80	0.04
ZT-150P	2500	9	354	100	0.08
ZT-200P	2580	50	970	180	0.23
ZT-250P	2500	86	1616	210	0.4
ZT-315P	2500	130	2581	2600	0.6

ERV & Cabinet Fan

Lectro ERV & Cabinet Fans provide efficient ventilation, fresh air circulation, and improved indoor air quality for residential, commercial, and industrial spaces. Designed with durable components and energy-efficient operation, they deliver reliable airflow and comfortable indoor environments.

Standard Model
The Whole Heat Exchanger Series

(Note: With ventilation fan function)



Standard Bidirectional Switch



Standard LCD Controller



Intelligent LCD Controller



Note: Equipped with double speed switch as standard, with optional liquid crystal controller; support for mobile phone control is custom-made.

Advantage Features

High Efficiency & Energy Saving

Uses all-copper core energy-saving motor, paired with high-quality roller bearings, overall optimizing the casing and air duct structure, refined and compact, durable, large air volume.

Filtration System

Uses high-quality, whole-heat core, paired with high-quality filter screens, effectively removes fine particles and harmful substances and odors from the air.

Ultra-Thin Design

Casing thinness 20cm, fully saving space, provided solution for ventilation installation where ceiling height has limits.

Convenient Maintenance

Pre-set maintenance port when installing, only need to openg the maintenance door under the product to inspect, maintain, or replace filter screens.



No-hole film whole heat paper
(Outer shell and edge frame material is aluminum alloy or galvanized sheet material)



High-efficiency H11 filter paper



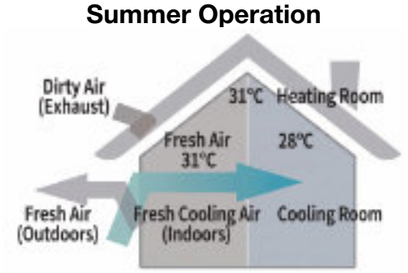
Medium-efficiency activated carbon



Primary-effect stainless steel screen

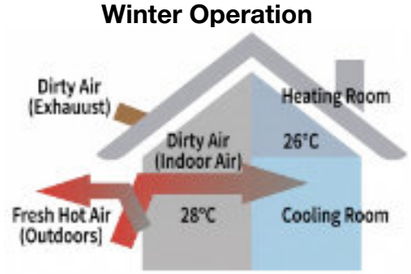
Heat Recovery Concept

Summer Operation



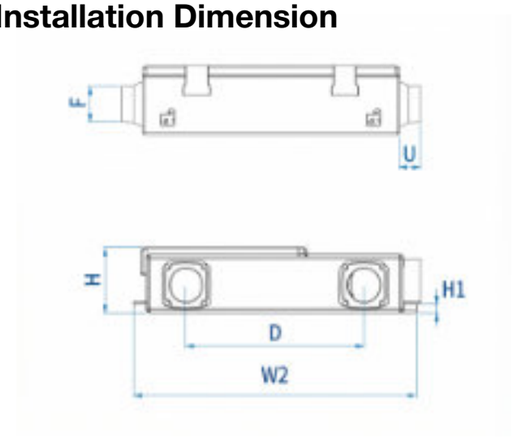
Summer: Open air conditioner during summer. Indoor air quality is fresh. Utilize cooling from exhaust air to pre-cool incoming fresh air, reducing cooling load loss.

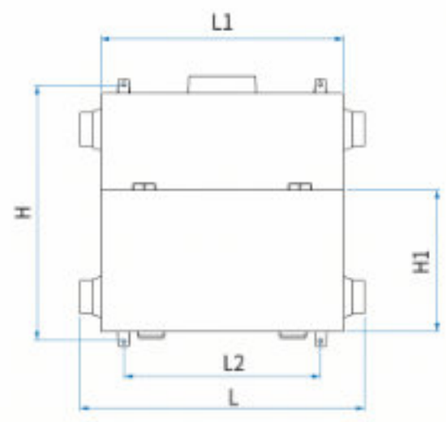
Winter Operation



Winter: Open air conditioner during winter. Utilize heat from exhaust air to pre-heat incoming fresh air, reducing heating load loss.

Installation Dimension





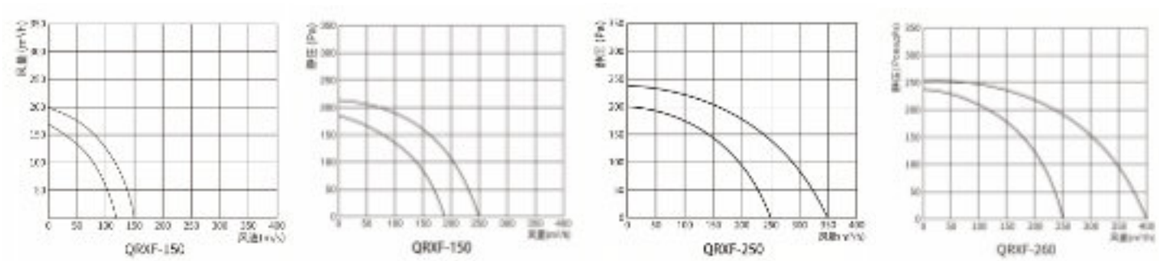
Model	L	L1	L2	W	W1	W2	H	H1	D	E	F
QRXF-150	807	746	602	816	460	854	222	11.5	553	62	ϕ150
QRXF-150	807	746	602	816	460	854	222	11.5	553	72	ϕ150
QRXF-300	893	746	602	816	460	854	252	11.5	153	75	ϕ150
QRXF-300	895	746	602	816	460	852	282	11.5	583	71	ϕ200

Product Parameters

Model	Rated (V~)	Frequency (Hz)	Unit	Power (W)	Air Volume (m³/h)	Pressure (Pa)	Static Efficiency		Performance Curves				Noise (dB)	Water (mm²)	Pressure (m²)	Weight (kg)
									Rated	High	Peak	Low				
QRXF-150	220	50	Max	100	190	200	76.8%	99.9%	63%	78%	84%	66%	37	ϕ100	60	25.3
			Min	75	170	170			79%	79%	68%	33%	25			
QRXF-150	220	50	Max	150	250	250	76.1%	99.9%	65%	77%	64%	67%	41	ϕ100	80-100	27.5
			Min	132	180	185			62%	80%	65%	63%	39			
QRXF-300	220	50	Max	200	350	350	76.1%	99.9%	62%	76%	67%	67%	41	ϕ100	100-150	28
			Min	160	250	150			67%	81%	65%	68%	39			
QRXF-300	220	50	Max	220	250	235	76.1%	99.9%	61%	75%	65%	68%	42	ϕ200	150-200	32.2
			Min	177	400	400			59%	72%	65%	40%	40			

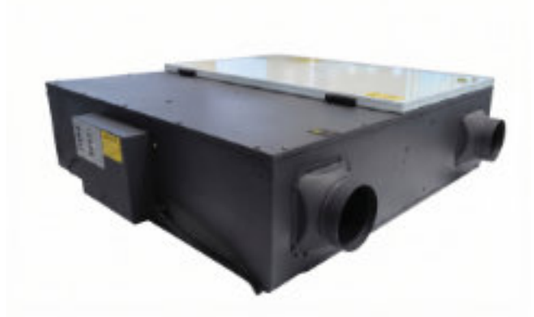
*Note: All sound power values are measured at the outlet of the main air duct connected to the air-muffling chamber in our company's muffled test room, with +3dB, -7dB range of tolerance

Performance Curves



PM2.5 Removal Full Heat Exchanger Series
The Whole Heat Exchanger Series

(Note: With ventilation fan function)



Standard Bidirectional Switch



Standard LCD Controller



Intelligent LCD Controller



Note: Matching dual-speed switch, optional liquid crystal control; custom mobile control, and PM2.5 monitoring functions.

Advantage Features

High Efficiency & Energy Saving

Uses all-copper core energy-saving motor, paired with high-quality roller bearings, overall optimizing the casing and air duct structure, refined and compact, durable, large air volume.

Multi-stage Filtration

Featuring a multi-stage filtration design with a 76.2% efficiency structure, H11 standards, and low maintenance requirements for reliable air purification.

High Efficiency H11

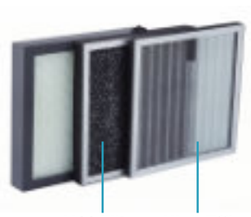
Featuring a high-efficiency construction with specialized H11 filter paper, this system ensures continuous air purification, capturing microscopic pollutants while maintaining reliable performance and low maintenance.

Ultra-Thin Design

Featuring an ultra-thin profile and sleek lines, this unit offers easy concealment, powerful custom mobile control, and built-in PM2.5 monitoring functions.



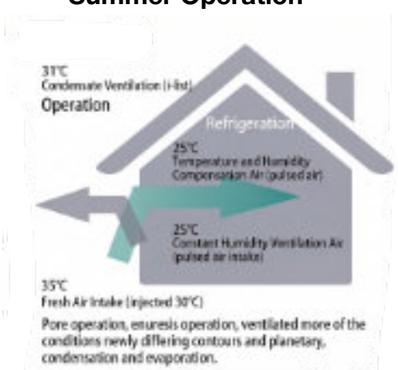
Graphene filter box



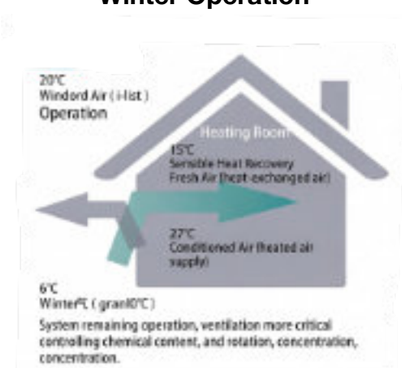
H11 Filter Paper **High Efficeny Paper**

Heat Recovery Concept

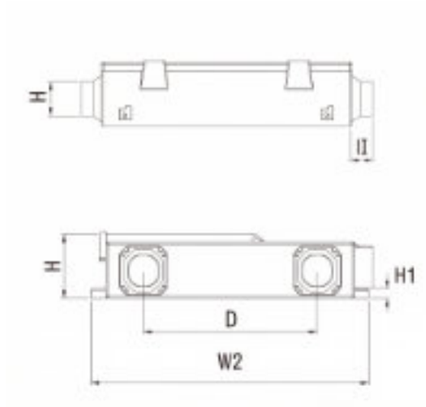
Summer Operation

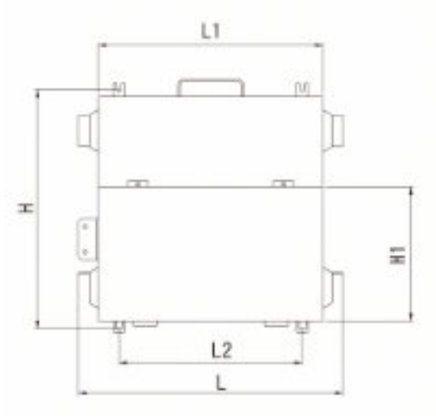


Winter Operation



Installation Dimension





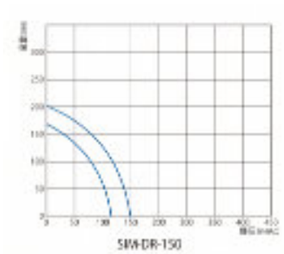
Model	L	L1	L2	W	W1	W2	H	H1	D	E	F
BALQR-100	867	746	602	816	460	684	222	11.5	563	62	ϕ150
BALQR-200	893	746	602	816	460	684	222	11.5	563	75	ϕ150
BALQR-250	893	746	602	816	460	684	252	11.5	553	75	ϕ150
BALQR-300	885	746	602	816	460	684	262	11.5	523	71	ϕ200

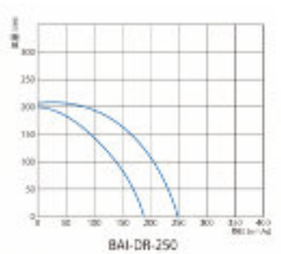
Product Parameters

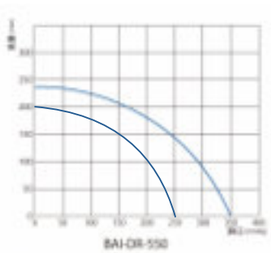
Model	Rated (V~)	Frequency (Hz)	Unit	Power (W)	Air Volume (m³/h)	Pressure (Pa)	Static Efficiency		Performance Curves				Noise (dB)	Water (mm²)	Pressure (m²)	Weight (kg)
									Rated	High	Peak	Low				
BALQR-100	220	50	Max	100	120	200	76.1%	99.9%	62%	72%	64%	68%	37	ϕ160	80	25.3
			Min	76	120	170			67%	79%	66%	73%	33			
BALQR-200	220	50	Max	150	120	150	76.1%	99.9%	62%	72%	64%	67%	41	ϕ150	80-100	27.5
			Min	132	100	165			65%	60%	63%	69%	39			
BALQR-250	220	50	Max	200	230	350	76.1%	99.9%	62%	76%	51%	67%	41	ϕ150	100-130	28
			Min	160	230	250			68%	61%	89%	68%	39			
BALQR-300	220	50	Max	250	250	250	76.1%	99.9%	61%	75%	65%	68%	49	ϕ200	150-200	32.2
			Min	177	400	400			59%	72%	62%	68%	40			

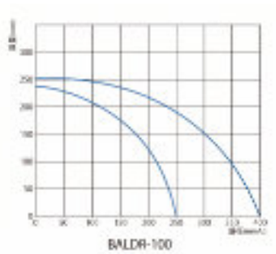
*Note: All sound power values are measured at the outlet of the main air duct connected to the air-muffling chamber in our company's muffled test room, with +3dB, -7dB range of tolerance

Performance Curves









Commercial Fresh Air Ventilation System
New Fan Series



Standard Bidirectional Switch



Standard LCD Controller



Intelligent LCD Controller



Note: 220V with dual-speed switch, optional distribution liquid crystal controller, 380V required distribution control box.

Advantage Features

High Efficiency & Energy Saving

Features a full copper-core energy-saving motor with high-quality ball bearings. With an optimized chassis and air ducts, its tight and compact structure ensures quiet operation and long-lasting performance.

Filtration System

Equipped with a high-quality paper core total heat exchange system and an advanced filtration screen, it effectively removes dust, odors, and harmful substances from indoor air.

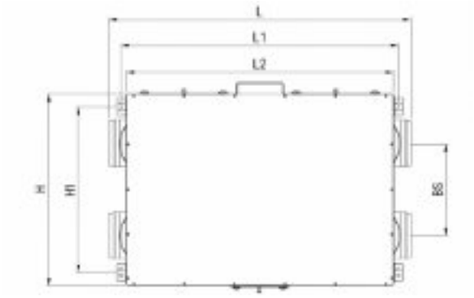
Independent Supply & Exhaust

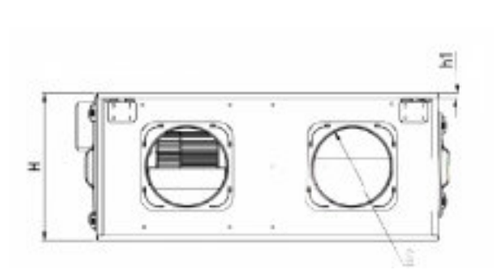
Utilizes independent supply and exhaust pathways. Fresh outdoor air is delivered indoors while contaminated air is discharged, ensuring balanced and comfortable air circulation.

Convenient Maintenance

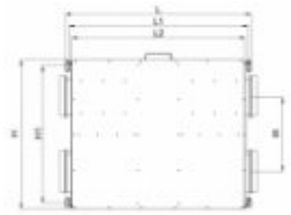
Designed with standard access panels that can be easily opened using simple tools for routine maintenance, repairs, or effortless filter replacements.

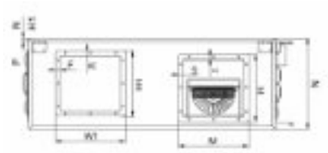
Installation Dimension





Model	L	L1	L2	W	W1	W2	H	H1	BS
SYQR-1000	1355	1156	1116	812	719	400	365	15	ϕ350
SYQR-1500	1355	1156	1116	852	719	400	360	15	ϕ350
SYQR-2000	1299	1290	1160	832	734	400	380	15	ϕ350
SYQR-2500	1378	1379	1338	975	877	405	401	15	ϕ250





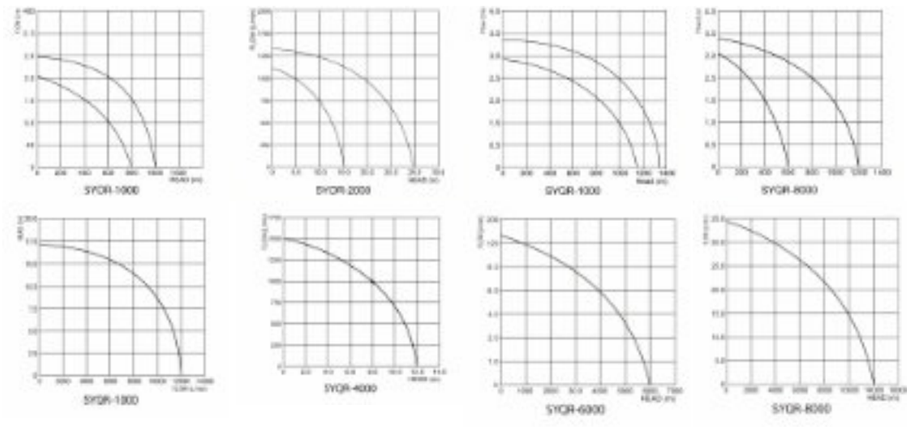
Model	L	L1	L2	W	W1	W2	H	H1	F	MxN	M1xN1
SYQR-1000	1455	1425	1355	1185	1087	590	440	15	25	335x320	430x312
SYQR-1500	1452	1255	1355	1185	1087	590	440	15	25	335x320	430x312
SYQR-2000	2009	1957	1912	1201	1231	336	730	150	25	400x460	400x460
SYQR-3000	2009	1757	1912	1201	1201	536	730	150	25	400x460	400x460
SYQR-2500	8009	1757	1912	1221	1351	556	735	150	25	400x460	440x460

Product Parameters

Model	Grade	Rated (V~)	Frequency (Hz)	Power (W)	Air Volume (m^3/h)	Pressure (Pa)	Noise (dB)	Primary Efficiency	Primary Efficiency		Enthalpy Efficiency		Weight (kg)
									Cooling %	Heating %	Cooling %	Heating %	
SYQR-1000	Grade	220	50	600/500	1000/800	245/250	46.50	76.1%	61/63	61/69	61/65	61/69	66.5
SYQR-1500	Grade	220	50	1100/1000	1500/1500	225/250	55.50	76.1%	65/68	66/71	64/69	64/71	67
SYQR-2000	Heating	220	50	1400/1000	3000/1500	270/235	55.55	76.1%	66/69	66/69	64/63	66/72	83
SYQR-2500	Heating	220	50	1600/1000	2500/2300	255/255	65.55	76.1%	64/69	63/76	64/62	62/72	85
SYQR-4000	/	220/200	50	1900	2760	375	57	76.1%	61	69	69	69	106.5
SYQR-5000	/	220/200	30	2500	4000	320	58	76.1%	63	71	64	70	107.5
SYQR-5000	/	380	30	3000	5300	320	64	76.1%	67	74	60	68	104
SYQR-6000	/	380	30	3300	5400	345	62	76.1%	70	77	63	70	105
SYQR-6000	/	380	30	4000	8000	370	63	76.1%	71	75	67	72	204

*Note: Customizable 10000-20000 air volume total heat
The above-listed sound pressure values are measured after testing in the semi-anechoic room of our company, with a tolerance of +3dB, -7dB.

Performance Curves



Household Bidirectional Flow New Fan Series



Standard Bidirectional Switch



Standard LCD Controller



Intelligent LCD Controller



Note: Match with bidirectional switch, optional match with LCD controller.

Advantage Features

High Efficiency & Energy Saving

Adopting an all-copper-core energy-saving motor paired with high-quality ball bearings. The integrated unit box and air duct structure are meticulously streamlined, ensuring low-noise, stable operation, and consistent airflow.

Refined & Durable

Features an all-metal cabinet body made of high-quality sheet metal with a one-piece molded casing. It is resistant to deformation and indentation, and built to resist corrosion and rust.

Ultra-thin Design

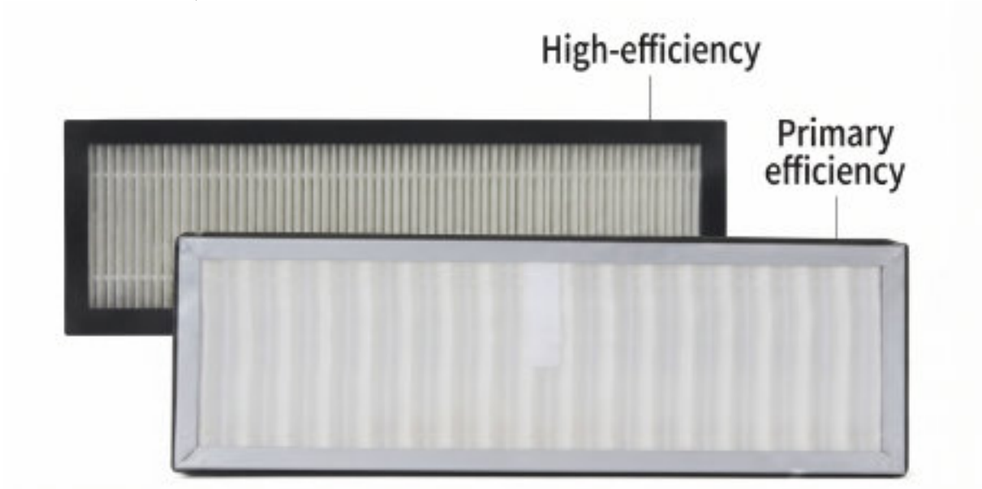
With a body thickness of only 12 cm, it effectively saves suspended ceiling space, providing a comprehensive, one-stop solution for ceiling ventilation needs.

Independent Supply & Exhaust

Equipped with independent supply and exhaust fan systems to efficiently deliver fresh outdoor air while removing stale indoor air, ensuring balanced circulation and a comfortable environment.

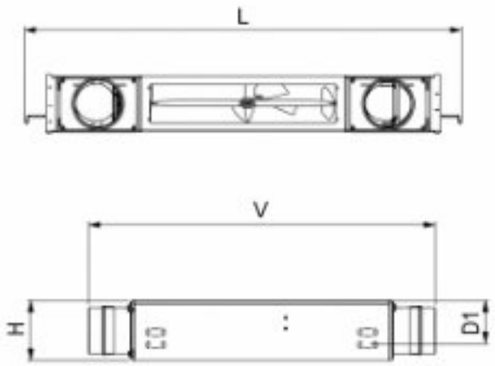
Multiple Filtration

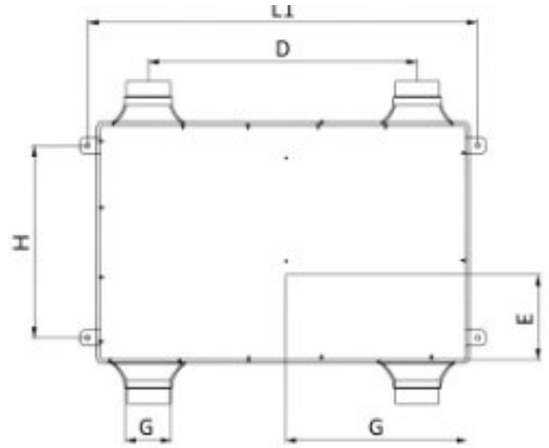
Comes standard with integrated primary and high-efficiency filtration systems.



Note: 100~1200 air volume standard with primary and high-efficiency filters
1200~20000 air volume standard with no consumables, but filter material selection can be customized according to customer requirements.

Installation Dimension





Model	L	L1	W	W1	H	H1	D	F	E	G
DUT10-34	875	845	703	430	123	93	583	192	385	ϕ100
DUT15-45	875	845	673	420	197	167	583	192	383	ϕ150
DUT20-60	875	845	700	420	147	217	544	192	383	ϕ200

Product Parameters

Model	Rated (V~)	Frequency (Hz)	Gear	Power (W)	Air Volume (m^3/h)	Pressure (Pa)	Noise (dB)	Duct Size (mm)	Applicable (m^2)	Weight (kg)
DUT10-34	220	50	High/Low	108/86	220/100	210/110	30/33	ϕ100	80-100	17.9
DUT15-45	220	50	High/Low	151/124	560/500	240/180	38/53	ϕ150	76-190	20.3
DUT20-60	220	50	High/Low	240/166	1200/186	320/176	45/41	ϕ200	165-300	24.5

*Note: Customized air volume of 5000-20000 is available.
All listed sound level values are data tested by the company in a semi-anechoic room with the air duct directly connected to the unit, with a tolerance of +3dB, -7dB.

Commercial Bi-Directional Flow New Fan Series



Standard Bidirectional Switch



Standard LCD Controller



Intelligent LCD Controller



Note: Optional speed switch or optional LCD controller

Advantage Features

High Energy Efficiency

Equipped with a high-quality, energy-saving all-copper motor, precision roller bearings, and an optimized cabinet and duct structure. The unit is compact, sturdy, operates quietly and stably, and provides continuous airflow.

Precision Craftmanship

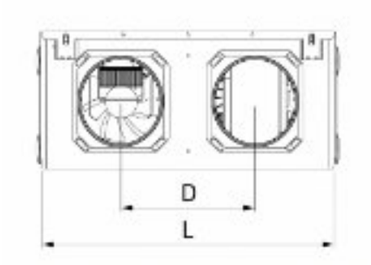
The all-metal cabinet is crafted from high-quality sheet metal with an integrated design, preventing deformation and offering excellent resistance to corrosion and rust.

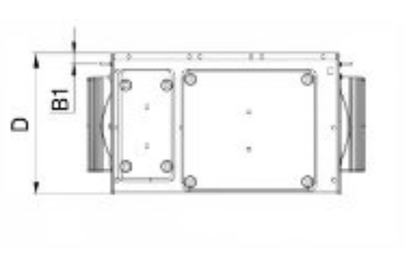
Independent Air Supply & Exhaust

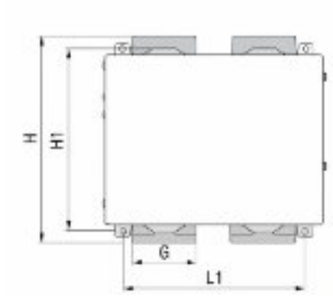
An independent supply and exhaust system ensures fresh outdoor air is brought in while stale indoor air is simultaneously expelled, creating more even air circulation and a comfortable breathing environment.

Note: Commercial bi-directional flow features direct-in and direct-out with bidirectional air supply.
If consumables are needed, please contact sales for customization!

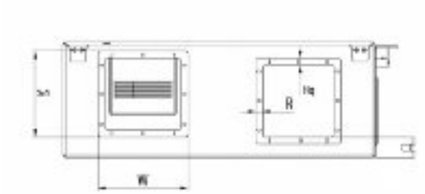
Installation Dimension

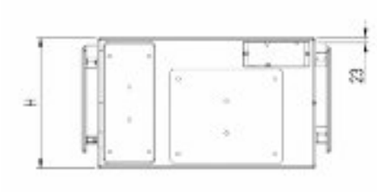


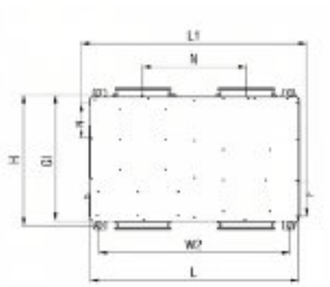




Model	L	L1	W	W1	H	H1	D	G
DUT20-66	889	731	795	898	365	17	400	ϕ250
DUT25-76	888	731	795	888	365	17	400	ϕ250







Model	L	L1	L2	W	W1	H	H1	D	C	F
DHT25-8000P	1000	1650	897	500	621	216	17	500	25	270x270
DHT25-4000P	1000	1650	897	500	621	216	17	806	25	270x270

Product Parameters

Model	Rated (V~)	Frequency (Hz)	Gear	Power (W)	Air Volume (m^3/h)	Pressure (Pa)	Noise (dB)	Duct Size (mm)	Applicable (m^2)	Weight (kg)
DUT20-65	220	50	High/Low	500/450	1500/1200	350/320	50/45	ϕ200	250-500	39
DUT75-75	220	50	High/Low	563/450	2000/1700	370/340	53/20	ϕ200	360-600	39
DUT25-3000F	220	50	High/Low	722/685	3000/1700	410/865	60/55	/	/	52
DUT25-4080F	220	50	High/Low	722/685	4000/4086	445/980	60/60	/	/	55

*Note: Customized air volume of 5000-20000 is available.
All listed sound level values are data tested by the company in a semi-anechoic room with the air duct directly connected to the unit, with a tolerance of +3dB, -7dB.

Commercial Bi-Directional Flow New Fan Series



Advantage Features

Efficient and Energy-Saving

Built with a full-copper-core energy-saving motor and high-quality ball bearings. Featuring an optimized box and air duct design, it offers a compact structure, low-noise operation, and consistent airflow.

Filtration System

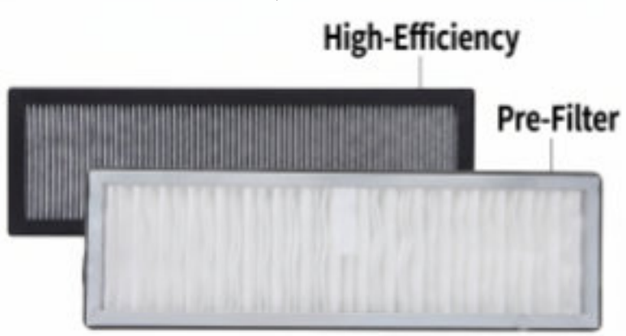
Equipped with primary and high-efficiency filtration systems, effectively removing most harmful substances and odors from the air.

Flexible Adaptation

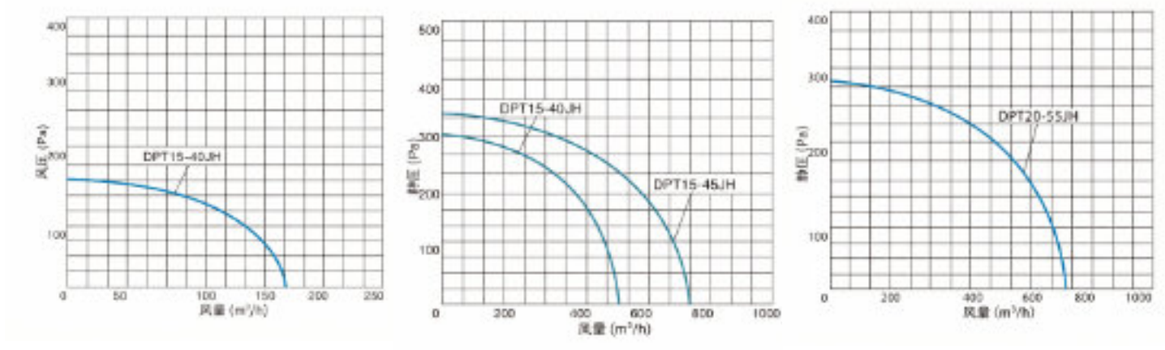
Offers a complete range of concealed pipeline fans designed to match various piping specifications and meet diverse application requirements.

Ultra-Thin Design

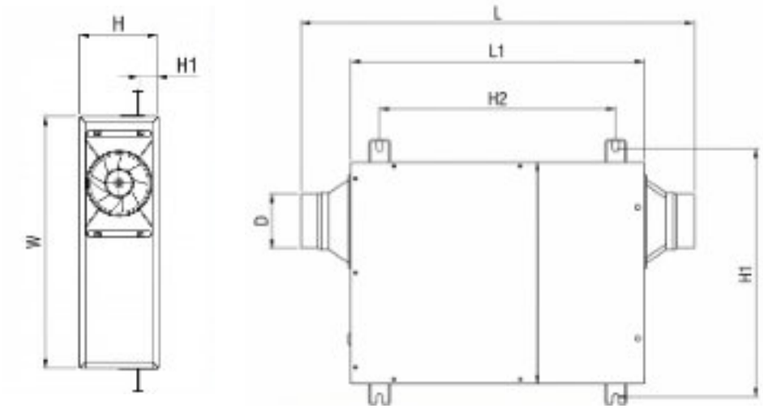
Features an optimized structural design that reduces the overall height, making it compact, space-saving, and ideal for installations with limited ceiling space.



Performance Curves



Installation Dimension



Model	L	L1	L2	W	W1	H	H1	D
DPT07-30JH	537	431	328	302	340	85	15	ϕ65
DPT10-35JH	701	523	420	400	447	121	30	ϕ100
DPT15-40JH	673	523	420	400	447	196	30	ϕ150
DPT15-45JH	673	523	420	400	447	196	30	ϕ150
DPT20-55JH	700	523	400	400	447	246	30	ϕ250

Product Parameters

Model	Rated (V~)	Frequency (Hz)	Gear	Power (W)	Air Volume (m^3/h)	Pressure (Pa)	Noise (dB)	Duct Size (mm)	Applicable (m^2)	Weight (kg)
DPT07-30JH	220	50	High	25	100	155	25	ϕ75	5-10	9
			Low	18	80	130	10			
DPT10-35JH	220	50	High	35	160	192	21	ϕ100	8-15	9
			Low	44	120	170	25			
DPT15-40JH	220	50	High	68	250	240	35	ϕ150	20-25	10.5
			Low	88	200	220	25			
DPT15-45JH	220	50	High	88	250	270	45	ϕ150	25-30	11
			Low	79	290	330	38			
DPT20-55JH	220	50	High	143	650	365	45	ϕ200	30-40	13
			Low	122	300	300	32			

*Note: Performance parameters are tested under standard conditions in the company's acoustic laboratory.

Direct-Current Silent Blower Silent Fan Series



Note:Air outlet rizes 100-200 are equipped with a check valve to prevent backflow.

Advantage Features

High Efficiency & Energy Saving

Selects energy efficient all conper core motors, equipped with high-performance ball bearings, an integrated anal casing and duct for tight structure and stable, durable operation.

Precision Crafted & Durable

Full-metal casing, made with high-quality plate forming, integrated shell for shape consistency, resistant to corrosion and rust.

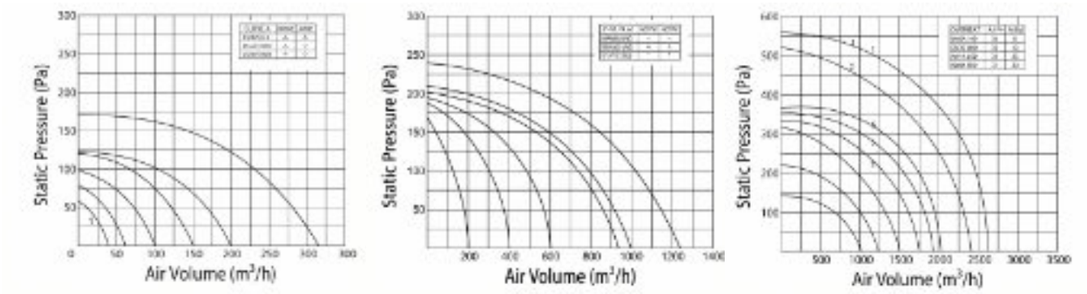
Flexible Selection & Matching

Comprehensive range of duct fan models, wide application suitability, allowing for selection to match with other duct fans to meet specific ventilation needs.

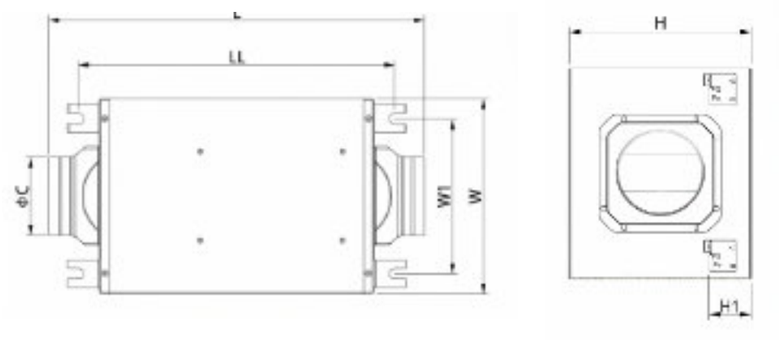
Long-Distance Air Supply

Through optimized structural design, key component parameters are combined for higher air pressure and volume, achierving long-distance ventilation.

Performance Curves



Installation Dimension



Model	L	L1	W	W1	H	H1	C
DPT10-12B	462	388	240	100	200	40	ϕ96
DPT10-24B	462	388	240	240	230	45	ϕ96
DPT15-32B	540	388	240	288	236	40	ϕ148
DPT15-42B	540	440	270	270	280	51	ϕ148
DPT37-54B	632	470	340	270	282	52	ϕ198
DPT37-54C	632	540	370	370	320	71	ϕ198
DPT75-55B	662	570	401	300	365	54	ϕ198
DPT75-76B	672	640	401	300	365	61	ϕ250
DPT75-76C	732	640	401	340	380	61	ϕ250
DPT75-86B	732	640	401	300	380	61	ϕ250

Product Parameters

Model	Power (W)	Rated (V~)	Frequency (Hz)	Air Volume (m^3/h)	Pressure (Pa)	Noise (dB)	Duct Size (mm)	Applicable (m^2)	Weight (kg)
DPT10-12B	20	220	50	100	80	20	ϕ100	4-8	6.1
DPT10-24B	25/20	220	50	200/150	125/100	25	ϕ120	8-13	6.2
DPT15-32B	30/25	220	50	300/150	160/100	27	ϕ150	20-24	7.4
DPT15-42B	100/95	220	50	770/400	190/195	28	ϕ150	25-28	10
DPT37-54B	110/100	220	50	770/600	200/195	35	ϕ200	34-90	11.4
DPT37-54C	210/180	220	50	920/800	380/120	37	ϕ200	40-90	16
DPT75-55B	280/225	220	50	1200/1000	360/320	41	ϕ200	16-75	19
DPT75-76B	280/280	220	50	1200/1300	380/410	43	ϕ250	85-150	19.5
DPT75-76C	320/280	220	50	1700/1300	420/410	46	ϕ250	210-240	23
DPT75-86B	320/280	220	50	2500/2400	340/210	46	ϕ250	240-270	24

Ultra-Thin Silent Fan
Silent Fan Series



Advantage Features

High Efficiency & Energy Saving

Features a high-efficiency motor, NSK precision bearings, and an integrated structure with optimized impellers for quiet and stable operation.

Precision Crafted & Durable

Made of high-quality sheet metal with an integrated casing, offering excellent structural integrity, corrosion resistance, and rust prevention.

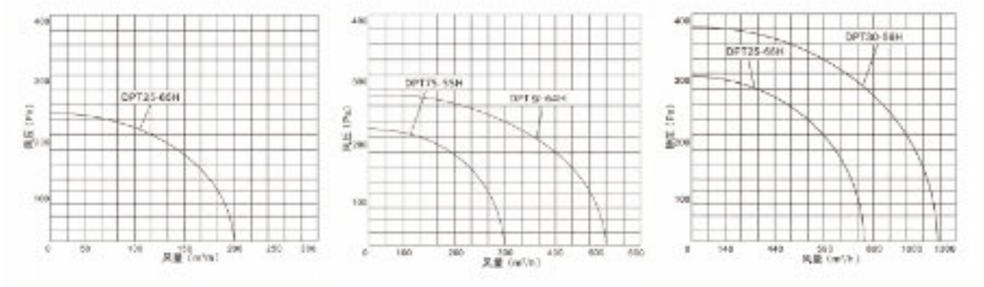
Flexible Selection & Matching

A wide variety of models are available, with options tailored to specific ventilation requirements and spatial limitations.

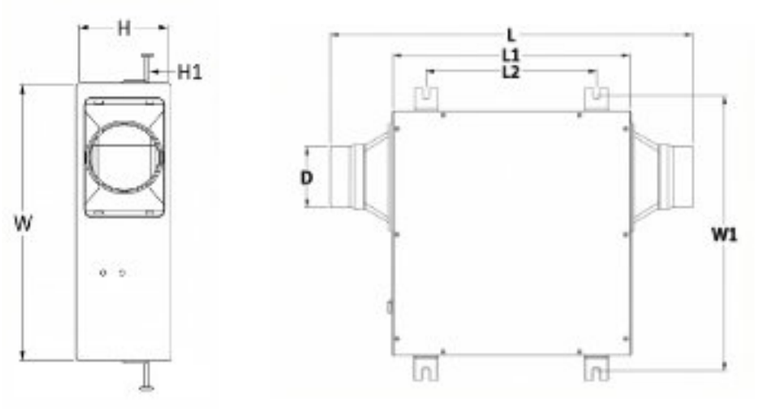
Ultra-Thin Design

Optimized structural design for a reduced overall unit height, fitting perfectly into limited ceiling spaces.

Performance Curves



Installation Dimension



Model	L	L1	L2	W	W1	H	H1	D
DPT07-17H	406	190	198	300	539	85	75	ϕ65
DPT10-24H	533	352	251	397	447	121	30	ϕ100
DPT10-34H	504	352	251	397	447	196	30	ϕ150
DPT10-45H	504	352	251	397	447	246	30	ϕ150
DPT20-56H	661	333	251	397	447	246	30	ϕ200
DPT20-66H	631	333	251	397	447	330	30	ϕ250
DPT20-70H	632	482	520	446	590	313	171.5	ϕ250
DPT25-75H	632	482	520	446	590	313	171.5	ϕ250
DPT25-76H	632	592	590s	501	442	325	171.5	ϕ250

Product Parameters

Model	Rated (V~)	Frequency (Hz)	Gear	Power (W)	Air Volume (m^3/h)	Pressure (Pa)	Noise (dB)	Duct Size (mm)	Applicable (m^2)	Weight (kg)
DPT07-17H	220	50	High/Low	25/18	110/50	155	25	ϕ75	5-10	5.0
DPT10-24H	220	50	High/Low	49/38	250/180	180	25	ϕ100	8-15	6.5
DPT10-34H	220	50	High/Low	60/45	350/250	220	30	ϕ150	25-25	8.4
DPT10-45H	220	50	High/Low	94/78	500/400	220	24	ϕ150	25-50	8,8
DPT20-56H	220	50	High/Low	104/80	920/700	385	36	ϕ100	40-47	10.6
DPT20-66H	220	50	High/Low	104/100	1360/1000	385	46	ϕ100	40-40	10.6
DPT20-70H	220	50	High/Low	135/105	1660/1000	420	46	ϕ100	85-150	17.5
DPT25-75H	220	50	High/Low	235/200	1700/1700	430	46	ϕ250	210-240	21.0
DPT25-76H	220	50	High/Low	530/200	2000/2300	550	46	ϕ250	240-270	22.0

Ultra-Thin (One-to-Two) Silent Fan
Silent Fan Series



Advantage Features

High Efficiency & Energy Saving

Features an all-copper-core energy-saving motor paired with high-quality ball bearings. With an integrated machine and air duct structure, the unit is compact, stable, operates quietly, and ensures long-lasting performance.

Exquisite and Durable

Built with an all-metal machine body using selected high-quality materials to resist rust and corrosion. Formed through a single-molding process, it is structurally robust and resistant to deformation.

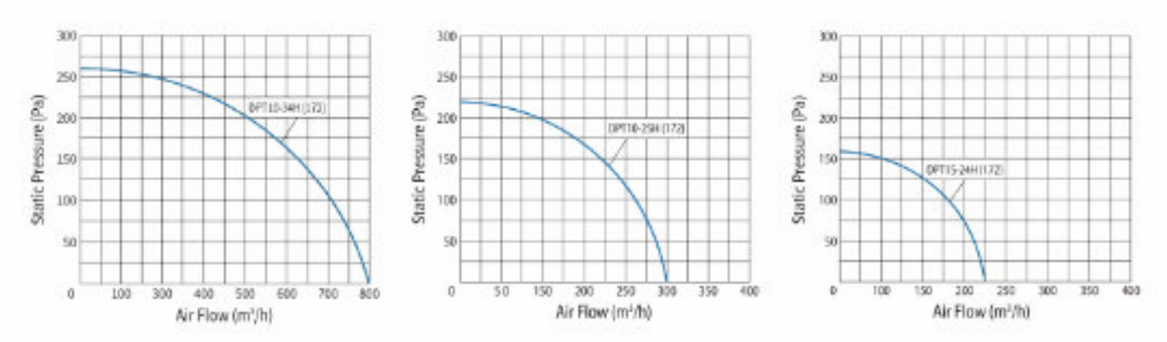
Flexible and Optional

Various fan unit types are available for concealed installation to meet the specific ventilation needs of different venues, with optional compatibility for common pipe fan accessories.

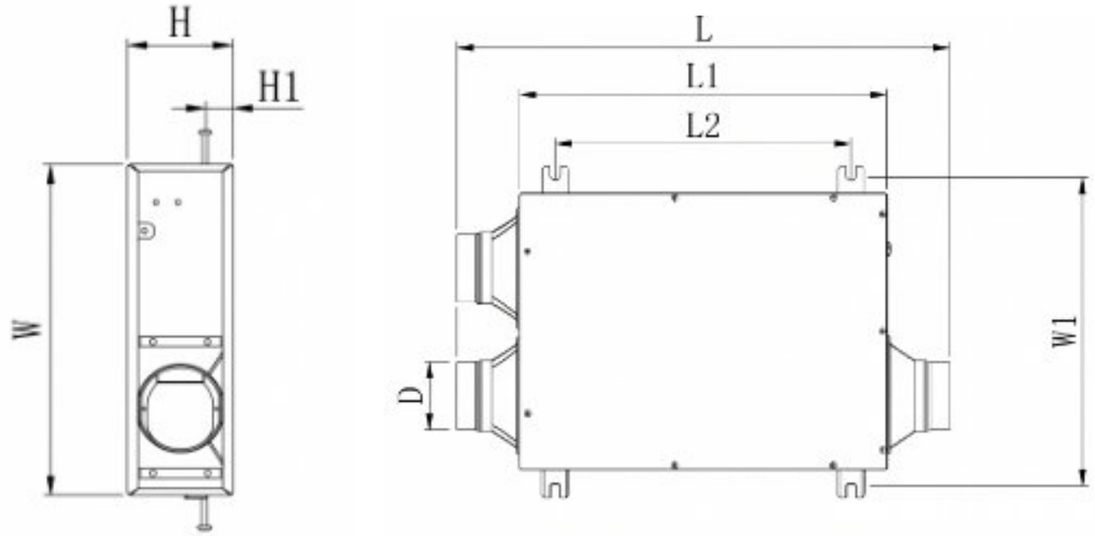
Ultra-Thin Design

Featuring an optimized structural design that reduces the overall height of the product, its compact build makes it ideal for applications in space-constrained venues.

Performance Curves



Installation Dimension

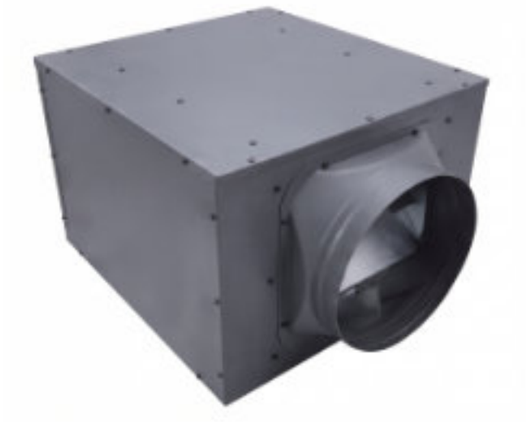


Model	L	L1	L2	W	W1	H	H1	D
DPT07-13H (1T2)	406	300	190	340	340	85	15	ϕ65
DPT10-24H (1T2)	596	403	300	400	437	121	30	ϕ100
DPT15-34H (1T2)	551	403	300	400	437	196	30	ϕ150
DPT15-45H (1T2)	551	403	300	400	437	196	30	ϕ150

Product Parameters

Model	Rated (V~)	Frequency (Hz)	Gear	Power (W)	Air Volume (m^3/h)	Pressure (Pa)	Noise (dB)	Duct Size (mm)	Applicable (m^2)	Weight (kg)
DPT07-13H (1T2)	220	50	High	25/18	11/180	155	20	ϕ75	5-10	5.0
DPT10-24H (1T2)	220	50	High	44/58	230/160	160	25	ϕ100	8-15	6.5
DPT15-34H (1T2)	220	50	Low	58/45	350/220	220	30	ϕ150	20-25	8.4
DPT15-45H (1T2)	220	50	Low	84/78	560/480	260	34	ϕ150	25-50	8.8

Single-Direction Quiet Fan
Silent Fan Series



Advantage Features

High Efficiency & Energy Saving

High efficiency & Energy Saving, trianucpnoid right, matching and matting, trw changes, wait mancarunt relivery.

Meticulous Workmanship

Meticulous Workmanship, clean materials, ceolen and matenting, concuros and morementrty.

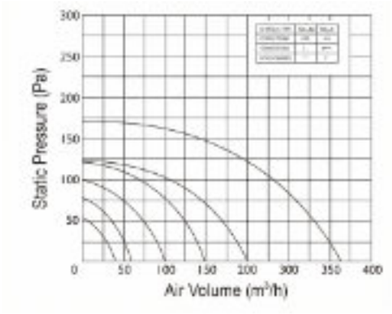
Flexible Matching

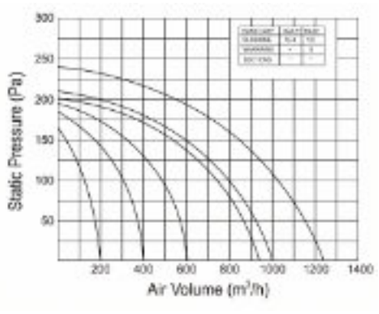
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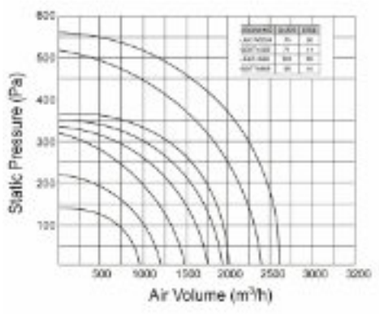
Remote Air Delivery

Remote Air Delivery, remdle air in mote reimenible nours air deliveryair modration.

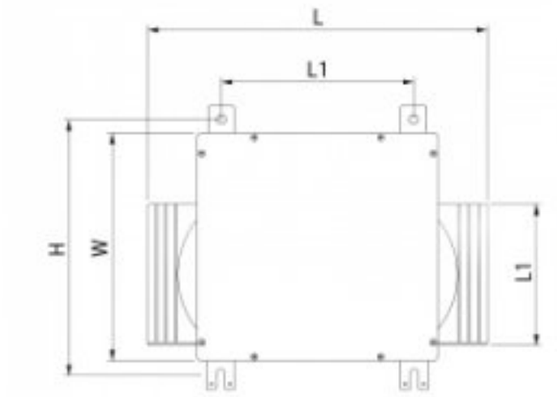
Performance Curves

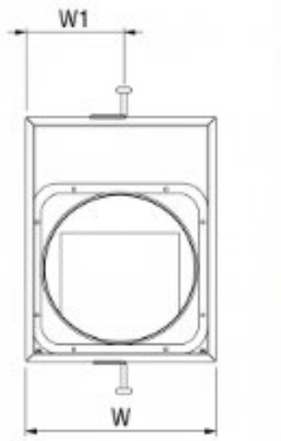






Installation Dimension





Model	L	L1	W	W1	H	H1	C
DPT15-40	450	200	310	340	225	30	ϕ150
DPT20-70	463	363	363	363	240	126.5	ϕ150
DPT20-150	513	313	363	423	280	136.5	ϕ200
DPT20-210	553	353	417	455	300	155.5	ϕ250
DPT20-260	570	370	442	480	300	155.5	ϕ250
DPT30-320	615	423	330	238	375	172.3	ϕ300

Product Parameters

Model	Rated (V~)	Frequency (Hz)	Gear	Power (W)	Air Volume (m^3/h)	Pressure (Pa)	Noise (dB)	Duct Size (mm)	Applicable (m^2)	Weight (kg)
DPT15-40	220	50	High/Low	53/70	300/400	150/170	40	ϕ150	20-25	7.5
DPT20-70	220	50	High/Low	110/100	500/700	160/180	45	ϕ200	30-55	8.5
DPT20-150	220	50	High/Low	160/120	1200/1600	350/320	45	ϕ200	60-80	15.5
DPT20-210	220	50	High/Low	210/100	1700/1700	400/370	50	ϕ250	85-110	10.0
DPT20-260	220	50	High/Low	250/200	2300/3200	450/370	55	ϕ250	150-110	20.0
DPT30-320	220	50	High/Low	360/450	3300/3200	520/320	62	ϕ300	240-270	22.0
DPT30-400	220	50	High/Low	410/470	4500/3680	560/360	66	ϕ300	300-270	25.0

Fresh Air
Filter Box Series



Advantage Features

Initial Filter

Equipped with a newly developed micro-network to filter dust, pollen, and pet dander from the air.

Activated Carbon Filter

Features carefully selected, high-quality granular activated carbon that effectively removes indoor odors, formaldehyde, and other pollutants to maintain clean air.

HEPA Filter

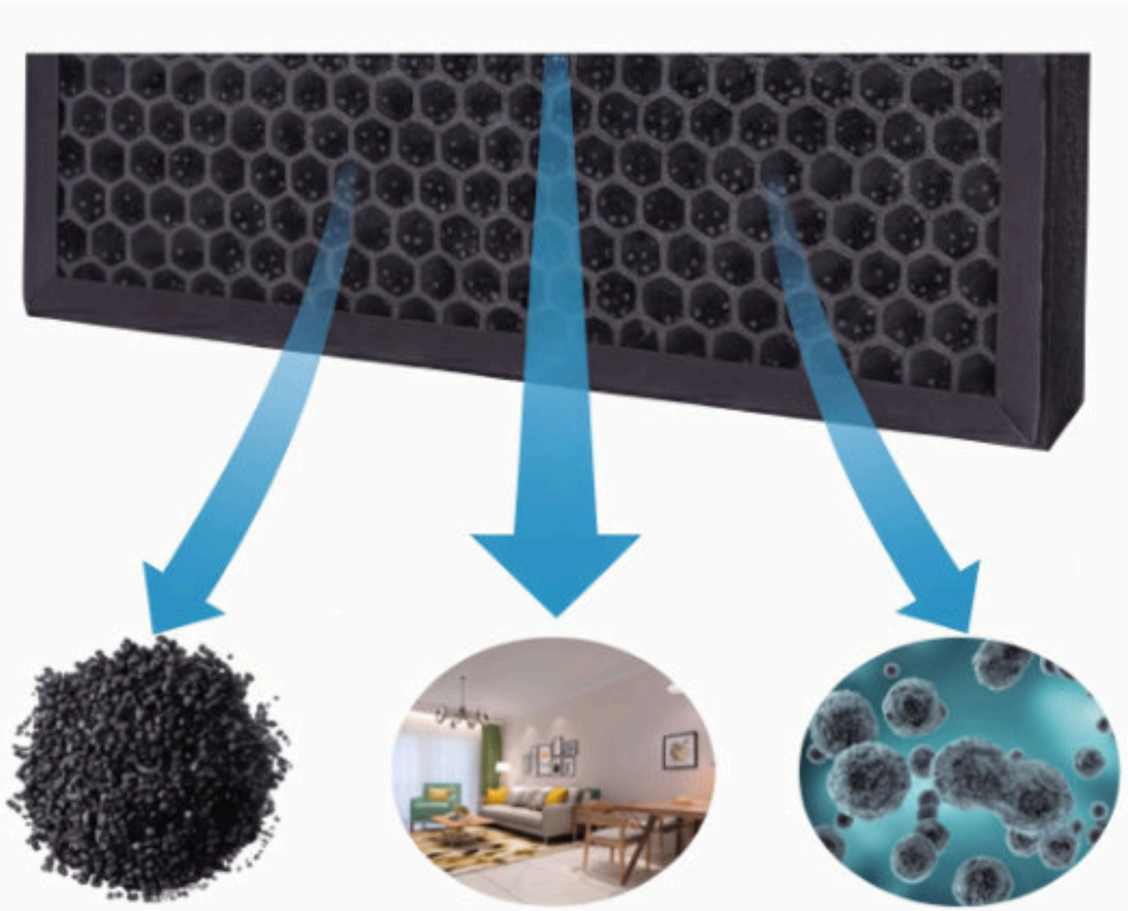
Utilizes highly efficient HEPA filter media to capture dust, smoke, and PM2.5 from the air, delivering a filtration efficiency of up to 98%.

Product Parameters

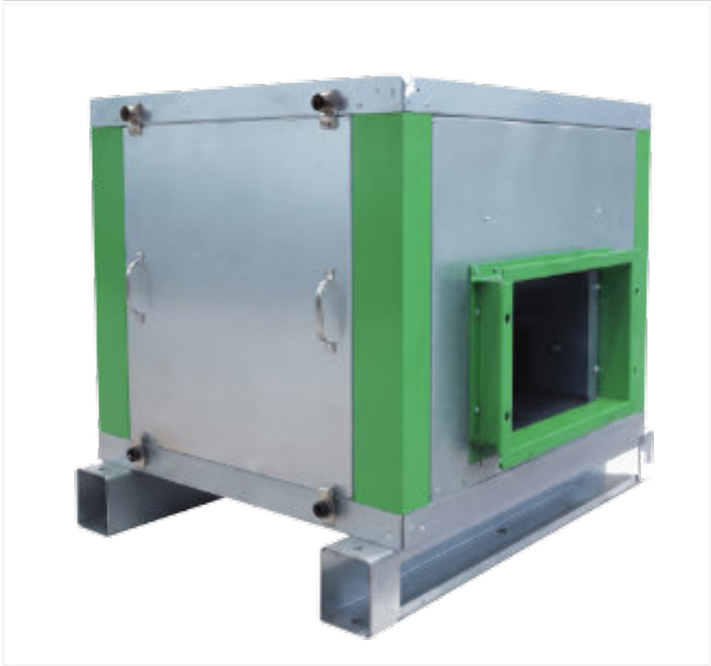
Model	Port Size (mm)	Body Size (LxWxH mm)	Initial Filter Size (mm)	Activated Carbon Filter Size (mm)	High Efficiency HEPA Filter Size (mm)	Wind Loss Rate	Weight (kg)
GLX-100	ϕ100	300x200x200	300x200x10	295x170x10	295x170x50	0.3	5.2
GLX-150	ϕ150	300x150x200	295x170x10	295x170x20	295x170x50	0.3	5.1
GLX-300	ϕ100	430x300x300	420x270x10	425x270x20	425x270x50	0.3	11
GLX-250	ϕ250	430x300x300	420x270x10	425x270x20	425x270x50	0.3	11.5

ERV & Cabinet Fan | Products





High Static Pressure Type AC Cabinet Fan Series



Advantage Features

High Static Pressure Design

Solves the common pressure limitations of cabinet-type fans while maintaining the high airflow features of box-type models. Featuring high static pressure capabilities for direct coupling, it is ideally suited for applications with high resistance, such as restaurant kitchens.

Long-Distance Air Delivery

Uses an IP54 waterproof pure copper coil motor that is reliable and durable. The high-performance all-metal fan wheel features low air resistance to ensure efficient long-distance air delivery.

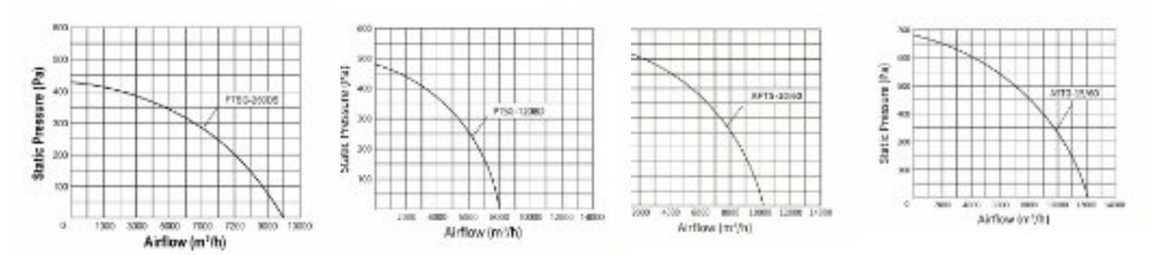
Built-in Motor Design

Features a compact structure with a rational layout. Its small footprint saves installation space, making it highly advantageous for applications in tight overhead ceiling spaces, such as kitchens.

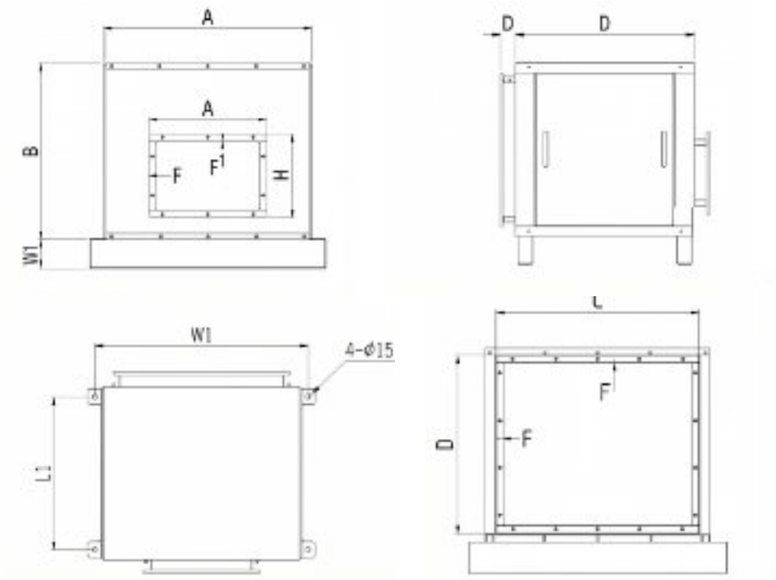
Convenient Maintenance and Repair

Designed with convenient access panels, eliminating the need to disassemble the entire machine. Only the cover panel needs to be removed for internal maintenance, component checks, or replacements.

Performance Curves



Installation Dimension



Model	L	L1	W	W1	H	H1	D1	F	Outlet Size AxD	Inlet Size CxD
DT20-8000	620	620	790	750	615	100	50	25	400x300	650x480
DT60-8000	650	550	750	860	650	100	50	25	400x300	680x480
DT20-10000	650	550	750	650	650	100	50	25	400x300	680x480
DT22-12000	725	625	625	850	725	150	50	25	400x300	730x870

Product Parameters

Model	Rated (V~)	Frequency (Hz)	Speed (rpm)	Power (W)	Air Volume (m³/h)	Pressure (Pa)	Noise (dB)	Weight (kg)
DT20-8000	300	50	1400-1450	1600	6500-6600	520-110	64	66
DT60-8000	300	50	1400-1450	2200	8500-6600	640-740	67	66
DT20-10000	300	50	1400-1450	3000	10500-6100	720-880	70	72
DT22-12000	300	50	1400-1450	4000	12500-6100	740-880	73	90

*Note: All technical parameters are tested under standard laboratory conditions and may vary depending on actual installation and operating environments.

AC Wind Cabinet
The Wind Cabinet Series



Advantage Features

Energy Efficient

Powered by an energy-saving, full-copper-core motor paired with high-quality ball bearings. Featuring an optimized integrated cabinet and air duct design, it delivers low-noise operation, stability, and consistent high airflow.

Long-range Air Delivery

Equipped with an IP54 waterproof pure aluminum die-cast motor for reliable performance. Built with an all-metal wind duct structure, it ensures long-distance air delivery, stable volume, and high wind pressure.

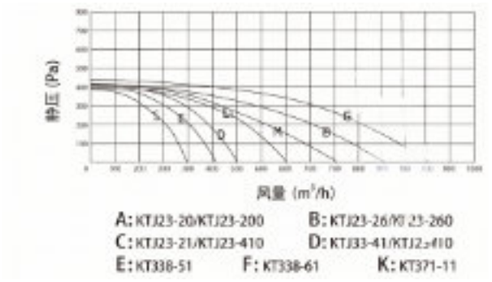
Flexible Selection

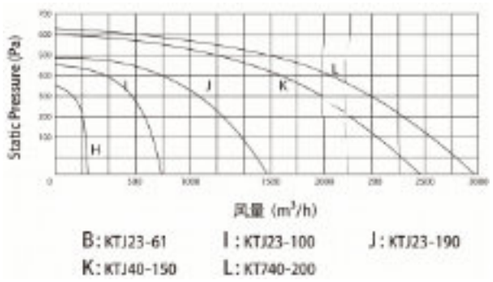
Suitable for various scenarios, offering models with airflow volumes ranging from 2,000 to 20,000 to meet diverse ventilation requirements across different locations.

Easy Maintenance

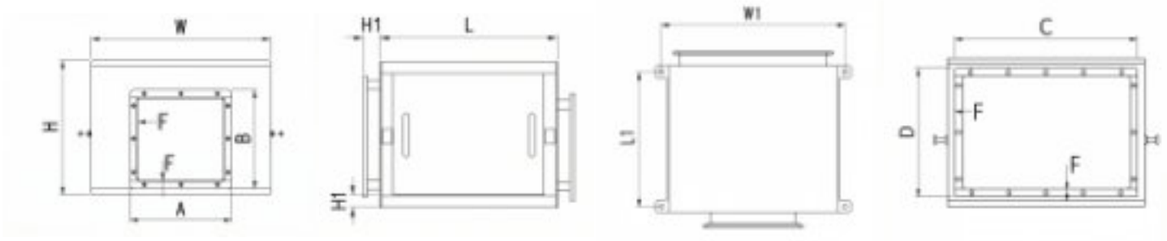
Designed with dedicated access panels for convenient installation and inspection without the need to remove complex panels. Simply remove the cover plate for internal inspection, maintenance, or replacement.

Performance Curves





Installation Dimension



Model	L	L1	W	W1	H	H1	D1	F	Outlet Size AxD	Inlet Size CxD
KTJ23-26D	490	422	490	530	372	50	50	25	270x205	330x112
KTJ23-26D	490	422	490	530	372	50	50	25	300x230	330x112
KTJ22-41D	524	452	592	332	372	50	50	25	300x220	330x120
KTJ23-41D	524	465	592	632	440	50	50	25	330x320	550x160
KTJ23-38	490	452	490	530	372	50	50	25	330x305	530x112
KTJ23-28	490	452	490	330	372	50	50	25	330x300	430x112
KTJ23-31	524	486	592	632	440	50	50	25	333x300	530x130
KTJ23-31	524	486	592	632	440	50	50	25	333x300	530x130
KTJ21-21	640	620	700	783	350	50	50	25	400x400	540x400
KTJ21-61	700	620	740	783	600	50	50	25	400x400	550x400
KTJ31-11	700	620	780	783	600	50	50	25	400x400	550x500
KTJ31-81	700	620	780	823	600	50	50	25	400x400	745x535
KTI31-100	810	738	780	823	605	50	50	25	400x400	745x535
KTI35-100	810	738	820	923	713	50	50	25	400x400	745x575
KTI40-150	810	810	913	1137	605	50	50	25	400x400	835x500
KTI40-200s	900	901	1052	1123	802	50	50	25	455x400	830x500

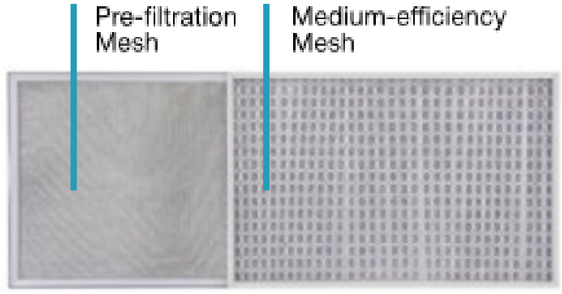
Product Parameters

Model	Rated (V~)	Frequency (Hz)	Speed (rpm)	Power (W)	Air Volume (m^3/h)	Pressure (Pa)	Noise (dB)	Weight (kg)
KTJ23-26D	220	50	1550	350	2000	400	55	55
KTJ23-26D	220	50	1550	370	2800	430	50	27
KTJ22-41D	210	50	1550	350	3700	400	61	33
KTJ23-41D	220	50	1550	770	4100	460	61	33
KTJ23-38	280	50	1350	350	3500	460	63	25.5
KTJ23-28	280	50	1350	370	3700	460	60	55
KTJ23-31	280	50	1350	350	3100	460	61	33
KTJ23-31	280	50	1350	370	4200	460	65	54
KTJ21-21	380	50	940	750	5100	460	67	58.5
KTJ21-61	380	50	940	1100	5100	460	65	66
KTJ31-11	380	50	940	1100	7100	440	68	70
KTJ31-81	380	50	940	1100	8100	461	70	72
KTI31-100	380	50	940	2200	10000	511	71	84.5
KTI35-100	380	50	940	2200	12000	591	72	86.5
KTI40-150	380	50	940	3000	15000	720	75	111
KTI40-200	380	50	940	3000	26000	725	77	128

*Note: Testing parameters are measured in our noise lab after a specific period of duct-connected operation, with standard +/-3dB error margins.

Filtration Type Air Conditioning
Wind Ark Series





Pre-filtration Mesh

Pre-filtration mesh, with its unique structure, effectively filters dust, flower powder, and various other particulate matter in the air, effectively improving air quality.

Medium-efficiency Mesh

Medium-efficiency mesh, with a melt-blown filtering structure, efficiently filters microscopic bacteria and other fine particulate pollutants from the air, effectively improving air quality.

*Note: Standard configurations of all models include pre-filtration and medium-efficiency mesh; high-efficiency filtration is optional.

Advantage Features

High Efficiency & Energy

Using an all-copper core energy saving motor, paired with high quality ball bearings, the overall chassis structure is compact and robust, ensuring stable operation and a long service life.

Filtration System

Features a high-quality filtration system that effectively removes most harmful substances and odors from the air.

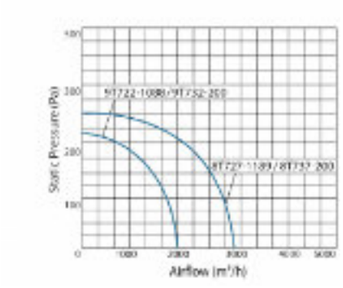
Flexible Selection

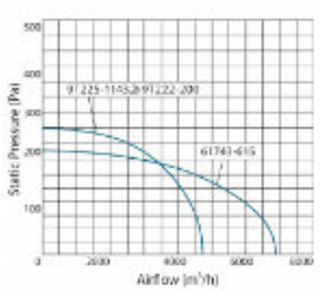
Suitable for various application scenarios. We provide different product models within the airflow range of 2000-6100 m³/h, based on specific ventilation requirements, to meet the ventilation demands of diverse locations.

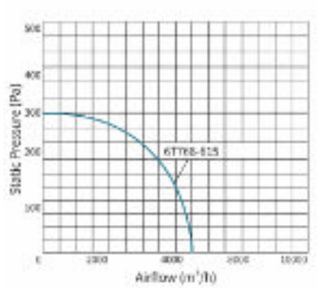
Easy Maintenance

Includes a pre-set maintenance inspection access. There's no need to disassemble the entire unit; just remove the panel below the chassis to perform inspection, maintenance, or component replacement.

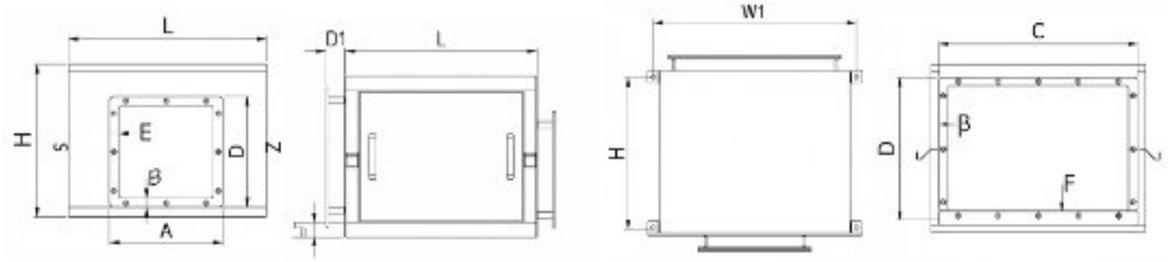
Performance Curves







Installation Dimension



Model	L	L1	W	W1	H	H1	D1	F	Outlet Size AxD	Inlet Size CxD
NTT22-22DG	719	462	490	530	372	36	50	25	270x255	430x112
NTT23-31DG	753	524	592	632	440	36	50	25	335x260	550x120
NTT23-41DG	753	524	592	632	440	36	50	25	335x320	550x390
NTT22-31G	770	452	490	632	440	36	50	25	270x265	450x112
NTT23-41G	753	524	592	632	440	36	50	25	335x320	550x360
NTT29-41G	753	568	592	632	440	36	50	25	335x320	550x390
NTT28-51G	868	568	700	743	536	55	50	25	410x320	640x405
NTT28-61G	929	638	740	700	600	55	50	25	400x460	550x460

Product Parameters

Model	Rated (V~)	Frequency (Hz)	Power (W)	Air Volume (m3/h)	Pressure (Pa)	Speed (rpm)	Noise (dB)	Weight (kg)
NTT22-22DG	220	50	250	2500	430	1340	55	32
NTT23-31DG	230	50	550	2150	440	1340	51	41
NTT23-41DG	250	50	750	4100	460	1340	53	43
NTT22-31G	380	50	550	2500	430	1340	55	52
NTT23-41G	380	50	550	4100	440	1140	63	41
NTT29-41G	380	50	750	4100	460	1140	65	43
NTT28-51G	380	50	750	5100	350	940	67	60
NTT28-61G	380	50	1100	6100	410	940	68	70.5

*Note: The noise values in the table are tested within our company's reverberation room. There is a tolerance range of +3dB, -7dB depending on the on-site pipe connection.

Quiet-Type Cabinet Fan
Little Overlord Series



Advantage Features

Oil-Proof Impeller

Impeller uses a lotus-leaf bionic, nano-coating to achieve true non-stick, specifically designed for kitchen exhaust.

Oil-Proof Motor

Fully copper, enclosed motor with IP54 rating, achieving waterproof and and oil-proof performance.

Silent Drainage and Smoke Exhaust

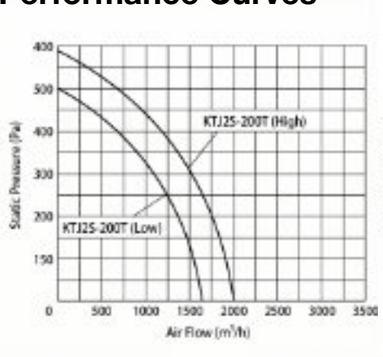
Both sides of the body adopt sound insulation design, the body has hidden inspection ports, and the bottom of the body is specially reserved with drainage and oil-drainage ports, making oil and water drainage simple and convenient.

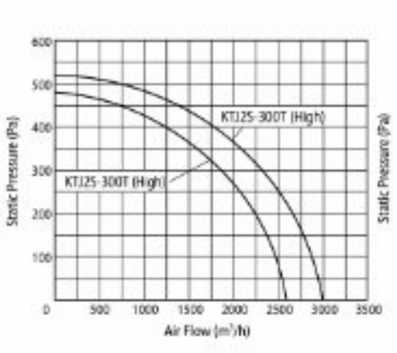
Easy Maintenance

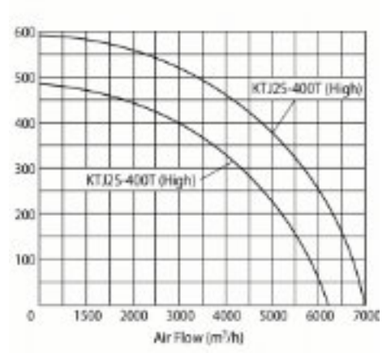
Features dual-sided access doors, both sides maintainable without disassembly, hassle-free sales.



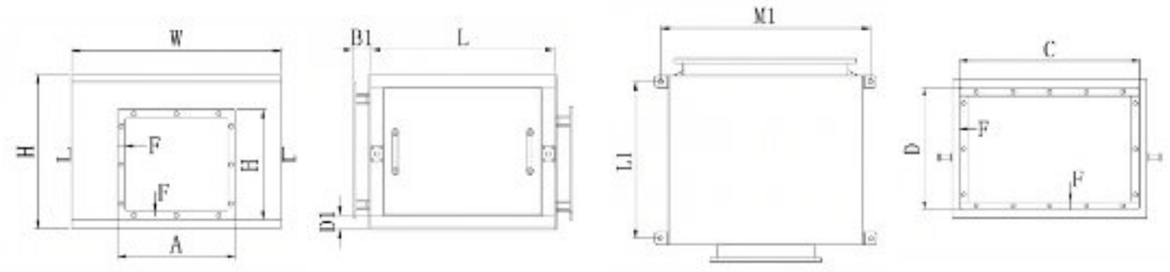
Performance Curves







Installation Dimension



Model	L	L1	W	W1	H	H1	D1	F	Outlet Size AxD	Inlet Size CxD
NTT22-22DG	719	462	490	530	372	36	50	25	270x255	430x112
NTT23-31DG	753	524	592	632	440	36	50	25	335x260	550x120
NTT23-41DG	753	524	592	632	440	36	50	25	335x320	550x390

Product Parameters

Model	Rated (V~)	Frequency (Hz)	Gear	Power (W)	Air Volume (m3/h)	Pressure (Pa)	Noise (dB)	Weight (kg)
KTJ25-20DT	220	50	High/Low	470/345	2000/1600	395/160	49/46	20
KTJ25-30DT	220	50	High/Low	480/427	3000/3000	410/485	57/54	24
KTJ25-40DT	220	50	High/Low	510/427	4000/3600	445/300	62/60	25

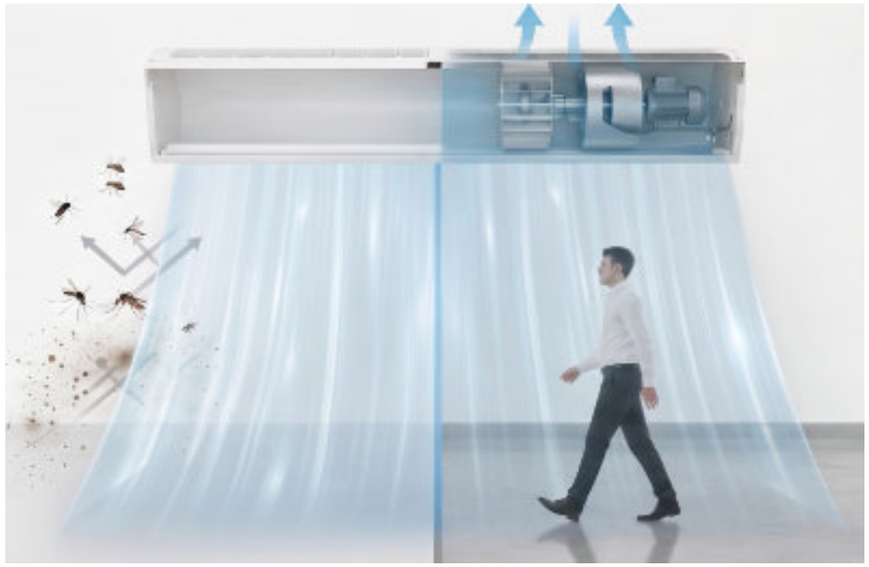
*Note: Can customize 220V voltage and 6000–12000 airflow air cabinet/fan units.
The noise values listed in the table are tested data after connecting the inlet and outlet air ducts in our company's noise testing room, with a tolerance range of +3dB, -7dB.

Air
Curtain

Designed to minimize air exchange between indoor and outdoor areas, Air Curtains provide a practical solution for various commercial and industrial applications.

Powerful Airflow Barrier Blocks Insects, Dust, & Heat Loss

Creates a powerful and consistent airflow barrier to help prevent insects, dust, and unwanted heat exchange from entering the indoor space.



Durable Stainless or Galvanized Steel Housing for Long Service Life

Built with durable stainless or galvanized steel housing to provide reliable protection and long-lasting performance in various environments.s





Low-Noise Design for Comfort in Busy Spaces

Engineered to deliver efficient airflow with minimal noise, ensuring a comfortable and quieter environment even in busy spaces.

Flexible Options for Every Requirement

Multiple sizes, airflow capacities, voltages, and control options are available to meet different industrial requirements.









Elevator-Specific Air Curtain



Model	Body Size (mm)	Rated (V~)	Frequency (Hz)	Power (W)	Wind Speed (m/s)	Air Volume (m3/h)	Noise (dB)	Weight (kg)
FM-125-080T (Push switch)	800×146×185	220	50	80	7.5	860	>49	5
FM-125-08DT (Sensor switch)	800×146×175	220	50	80	7.5	860	>49	5
FM-125-00DT (No screen movement, senser sensor)	800×146×175	220	50	50	7.5	860	>49	5

Hercules Series



Model	Body Size (mm)	Rated (V~)	Frequency (Hz)	Power (W)	Wind Speed (m/s)	Air Volume (m3/h)	Noise (dB)	Weight (kg)
FM-125-06	600×145×185	220	50	105	9-11	1200	50	5.5
FM-125-09	900×145×185	220	50	105	9-11	1307	37	7
FM-125-10	1000×145×10	220	50	130	9-11	1500	58	7.5
FM-125-12	1000×145×10	220	50	130	9-11	1700	58	8.5
FM-125-15	1300×145×10	220	50	180	9-11	1700	58	8.5
FM-125-15	1000×155×10	220	50	200	9-11	2100	60	13
FM-125-18s	1000×155×20	220	50	200	9-11	2480	53	14
FM-125-20	2000×155×30	220	50	280	9-11	2900	61	15.5
FM-125-20s	2000×155×30	220	50	200	9-13	2980	53	15

Global Wind Series



Model	Body Size (mm)	Rated (V~)	Frequency (Hz)	Power (W)	Wind Speed (m/s)	Air Volume (m3/h)	Noise (dB)	Weight (kg)
FM-4000	900×175×210	220	50	180	11-13	1630	53	10.5
FM-4010	1000×175×210	220	50	185	11-13	1510	54	11.5
FM-4012	1200×175×210	220	50	220	11-13	2500	54	13
FM-4015	1500×175×210	220	50	320	11-13	3580	55	15.7
FM-4018	1800×175×210	220	50	330	11-13	3900	56	18
FM-4020	2000×175×210	220	50	350	11-13	4280	56	19.1

Centrifugal Series



Model	Body Size (mm)	Rated (V~)	Frequency (Hz)	Power (W)	Wind Speed (m/s)	Air Volume (m3/h)	Noise (dB)	Weight (kg)
FM-4509-L/Y	900×125×230	220	50	230	16-18	1100	10	15
FM-4512-L/Y	1200×175×230	220	50	290	16-18	1500	52	15.5
FM-4512-L/Y	1500×175×290	220	50	300	16-18	1900	53	20
FM-4518-L/Y	1808×175×230	220	50	450	16-18	2280	54	23.5

Electric Heating Series



Model	Body Size (mm)	Rated (V~)	Frequency (Hz)	Power (W)	Heater Power (kW)	Wind Speed (m/s)	Air Volume (m3/h)	Temperature (K)	Noise (dB)	Weight (kg)
RM-1209-D/Y	900×170×205	380/220	50	160-110	2008/4/2	8.0-6.5	1000	34-45	<55	12
RM-1212-D/Y	1200×170×205	380/220	50	220-150	2008/6/4	8.0-6.5	1200	34-45	<57	15.5
RM-1215-D/Y	1500×170×205	380/220	50	260-180	2010/8/6	8.0-6.5	1400	34-45	<58	19
RM-1218-D/Y	1800×170×205	380/220	50	320-250	2012/10/8	8.0-6.5	1600	34-45	<60	22.5

High-Power Electric Heating Series



Model	Body Size (mm)	Rated (V~)	Frequency (Hz)	Power (W)	Heater Power (kW)	Wind Speed (m/s)	Air Volume (m3/h)	Temperature (K)	Noise (dB)	Weight (kg)
RM-1209-D/Y (High Power)	900×170×205	380	50	160-110	12	7.5-6.0	1200-1000	80-65	<61	12
RM-1212-D/Y (High Power)	1200×170×265	380	50	220-150	16	7.5-6.0	1200-1400	80-65	<62	15.5
RM-1215-D/Y (High Power)	1500×170×205	380	50	260-180	20	7.5-6.0	1400-1600	80-65	<63	19
RM-1210-D/Y (High Power)	1800×170×205	380	50	320-250	25	7.5-6.0	1600-1800	80-65	<64	22.5

Industrial Centrifugal



Model	Body Size (mm)	Rated (V~)	Frequency (Hz)	Power (W)	Wind Speed (m/s)	Air Volume (m3/h)	Noise (dB)	Weight (kg)
FM-6509	900×352×306	380	50	1350	30	4510	70	35
FM-6512	1200×352×306	380	50	2100	30	6760	71	50
FM-6515	1500×352×306	380	50	2700	30	9000	72	64
FM-6518	1800×352×306	380	50	2900	30	10000	72	67
FM-6518	1800×352×306	380	50	2300	30	10000	73	67
FM-6520	2000×352×306	380	50	3400	30s	11200	71	78

Smallpox Machine



Model	Body Size (mm)	Rated (V~)	Frequency (Hz)	Power (W)	Wind Speed (m/s)	Air Volume (m3/h)	Noise (dB)	Weight (kg)
FM-3509CS (Painted panel)	900×320×235	220	50/60	230	16-18	1100	49	17
FM-3512CS (Painted panel)	1200×320×235	220	50/60	290	16-18	1500	50	22
FM-3512CS (Painted panel)	1500×320×235	220	50/60	380	16-18	1900	52	27
FM-3515CS (Painted panel)	150×320×235	220	50/60	230	16-18	1900	52	27
FM-4009CS (Stainless steel panel)	900×320×235	220	50/60	230	16-18	1100	49	17
FM-4012CS (Stainless steel panel)	1200×320×235	220	50/60	290	16-18	1500	50	22
FM-4015CS (Stainless steel panel)	1500×320×235	220	50/60	380	16-18	1900	52	27

Global Wind Stainless Steel Series



Model	Body Size (mm)	Rated (V~)	Frequency (Hz)	Power (W)	Wind Speed (m/s)	Air Volume (m3/h)	Noise (dB)	Weight (kg)
FM-4009	900×175×210	220	50	160	9/11	1630	53	10.5
FM-4010	1000×175×210	220	50	185	9/11	1910	54	11.5
FM-4012	1200×175×210	220	50	220	9/11	2500	54	13
FM-4015	1500×175×210	220	50	260	9/11	3500	55	15.7
FM-4018	1800×175×210	220	50	320	9/11	3900	56	16
FM-4020	2000×175×210	220	50	350	9/11	4280	56	19.1

Centrifugal Door Series

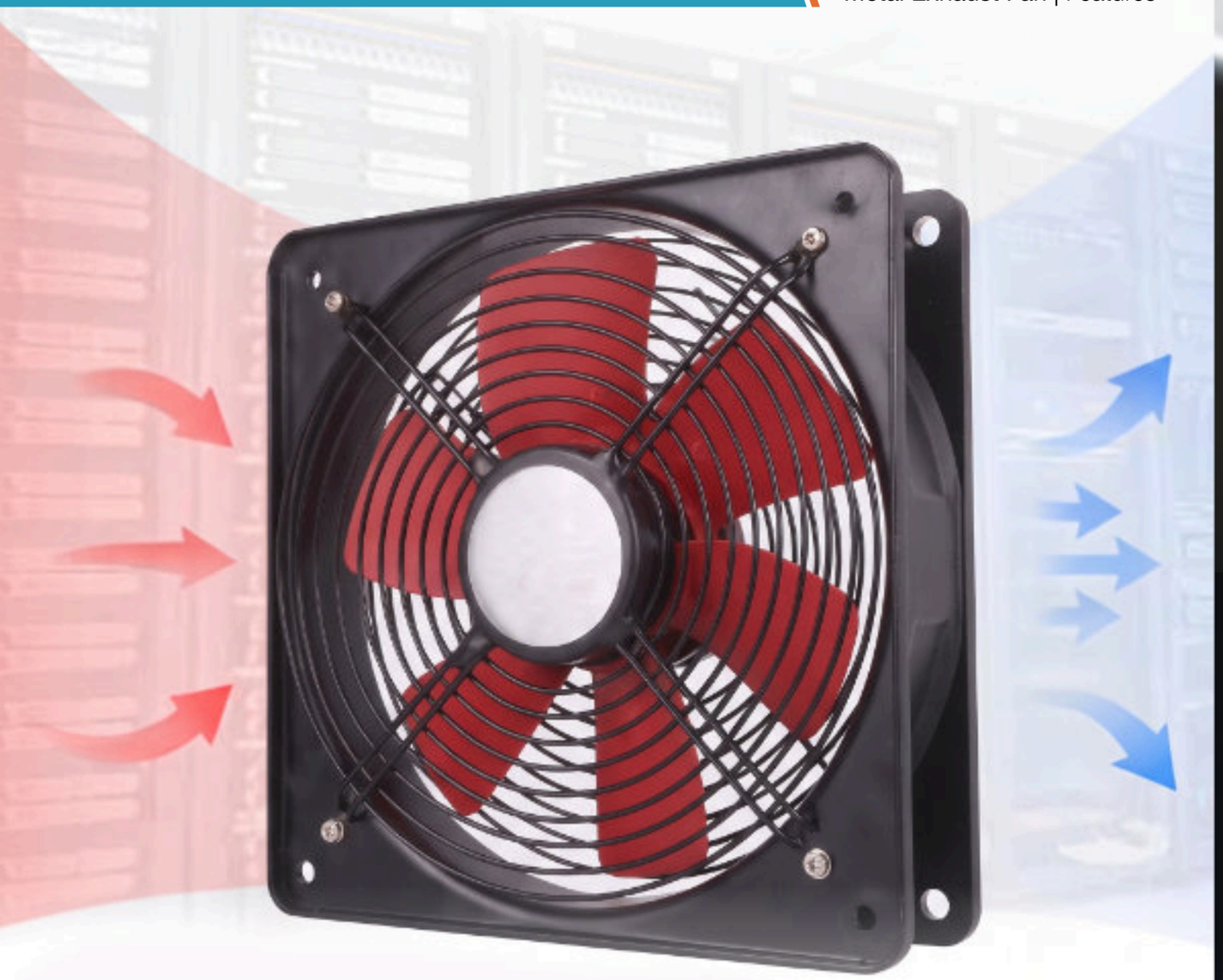


Model	Body Size (mm)	Head size (H×W×L)	Head size (H×W×L)	Head speed (m/s)	Rated (V~)	Air Volume (m3/h)	Noise (dB)	Power (kW)	Weight (kg)
LKFM-25-09 (Color steel)	900×30×170	382×364×426	382×164×426	20	160/220	1250	70	0.75/1.1	25
LKFM-25-12 (Color steel)	1800×305×170	382×364×426	382×164×426	19	380/220	1250	70	0.75/1.1	27
LKFM-25-15 (Color steel)	1200×305×170	382×364×426	382×164×426	17	380/220	1650	70	0.75/1.1	27
LKFM-25-18 (Color steel)	1800×305×170	382×364×426	382×164×426	17	180/220	1650	70	0.75/1.1	31.5
LKFM-25-20 Color steel)	2000×305×170	382×364×426	382×164×426	16.5	180/180	1850	70	0.75/1.1	33.5
LKFM-25-22 (Color steel)	2400×305×170	382×364×426	382×164×426	15.5	280/120	2250	70	0.75/1.1	33.5
LKFM-25-24 (Color steel)	2400×305×170	382×364×426	382×164×426	15	250/120	2250	70	0.75/1.1	37.5
LKFM-25-25 (Color steel)	2400×305×170	382×364×426	382×164×426	14	250/120	2250	70	0.75/1.1	39
LKFM-25-09 (Stainless steel)	900×305×170	382×364×426	382×164×426	20	200/120	1250	70	0.75/1.1	25
LKFM-25-12 (Stainless steel)	1200×305×170	382×364×426	382×164×426	18	120/120	1250	70	0.75/1.1	27
LKFM-25-15 (Stainless steel)	1500×305×170	382×364×426	382×164×426	18	140/100	1400	70	0.75/1.1	29
LKFM-25-18 (Stainless steel)	1800×305×170	382×364×426	382×164×426	17	170/120	1650	70	0.75/1.1	31.5
LKFM-25-20 (Frequency conversion)	2200×305×170	382×364×426	382×164×426	16.5	188/150	1850	70	0.75/1.1	33.5
LKFM-25-22 (Stainless steel)	2200×305×170	382×364×426	382×164×426	15.5	200/150	2050	70	0.75/1.1	35.5
LKFM-25-24 (Stainless steel)	2400×305×170	382×364×426	382×164×426	15	300/150	2250	70	0.75/1.1	37.5
LKFM-25-25 (Stainless steel)	2400×305×170	382×364×416	382×164×426	14	340/150	2450	70	0.75/1.1	30



Metal Exhaust Fan

Built with a durable metal housing, Metal Exhaust Fan provides efficient air extraction and dependable ventilation for various indoor applications.



Durable Construction

Built with heavy-duty steel, aluminum alloy, or stamped thin steel plates to resist physical wear and withstand high-temperature environments.

High Airflow Capacity

Features aerodynamically designed metal blades powered by high-performance motors to quickly remove heavy smoke, grease fumes, steam, and odors.

Metal Exhaust Fan | Features

Powder-Coated Finish

Coated outer layers and blades protect the metal from rust, scratching, and corrosion.

Safety Guards

Fitted with a sturdy front metal net or protective guard to prevent birds or foreign objects from entering.





- Non Mesh Window Style Squarerow
- Single Mesh Window Style Squarerow
- Double Mesh Window Style Squarerow
- High Speed Square Row

Model	V	Hz	W	Rpm	M³/h
FDA-250	220	50	100	2600	1750
FDA-250-4	220	50	60	1400	870
FDA-300	220	50	125	2600	2700
FDA-300-4	220	50	80	1400	1350
FDA-350	220	50	550	2600	5400
FDA-350-4	220	50	280	1400	3500
FDA-400	220	50	750	2800	6400
FDA-400-4	220	50	380	1400	4600

Square Industrial Exhaust Fan (Without Grille)



Model	Size (inch)	Color	Motor Material	Voltage (V)	Power (W)	Airflow (m³/h)	RPM (r/min)	Noise (dB)	Packaging Size (cm)	Weight (kg)
FS-8	8	Black and Red	Copper wire	220V/50Hz	32	750	1350	50	25×13×35	1.8
FS-10	10	Black and Red	Copper wire	220V/50Hz	36	450	1350	55	30×15×50	1.8
FS-12	12	Black and Red	Copper wire	220V/50Hz	45	950	1350	60	36.5×15.5×56.5	2.2
FS-14	14	Black and Red	Copper wire	220V/50Hz	95	1050	1350	60	41.5×15×45	2.9
FS-16	16	Black and Red	Copper wire	220V/50Hz	110	1150	1350	70	49×25×49	5.3
FS-20	20	Black and Red	Copper wire	220V/50Hz	120	1650	1250	75	61×28×86.5	8.1
FS-24	24	Black and Red	Copper wire	220V/50Hz	200	1550	1280	80	72×29×72	10.5

Square Industrial Exhaust Fan (With Front Grille)



Model	Size (inch)	Color	Motor Material	Voltage (V)	Power (W)	Airflow (m³/h)	RPM (r/min)	Noise (dB)	Packaging Size (cm)	Weight (kg)
FS-10-W	10	Black and Red	Copper wire	220V/50Hz	36	850	1350	55	30×13×30.5	2
FS-12-W	12	Black and Red	Copper wire	220V/50Hz	45	950	1350	60	36.5×15.5×36.5	2.4
FS-14-W	14	Black and Red	Copper wire	220V/50Hz	55	1050	1350	60	41.5×15×45	3.5
FS-16-W	16	Black and Red	Copper wire	220V/50Hz	110	1150	1350	70	49×25×49	5.5
FS-20-W	20	Black and Red	Copper wire	220V/50Hz	160	1250	1750	70	61×28×82.5	8.3
FS-24-W	24	Black and Red	Copper wire	220V/50Hz	260	1550	1280	80	72×28×22	10.7

Square Industrial Exhaust Fan (With Back Grille)



Model	Size (Inch)	Color	Motor Material	Voltage (V)	Power (W)	Airflow (m^3/h)	RPM (r/min)	Noise (dB)	Packaging Size (cm)	Weight (kg)
FS-10-W2	10	Black And Red	Copper wire	220V/20Hz	36	850	1350	55	30×15×30.5	2.2
FS-12-W2	12	Black And Red	Copper wire	220V/20Hz	45	950	1350	60	36.5×15.5×30.5	2.6
FS-14-W2	14	Black And Red	Copper wire	220V/20Hz	55	1050	1350	60	41.5×18×43	3.3
FS-16-W2	16	Black And Red	Copper wire	220V/20Hz	110	1150	1350	70	49×25×40	5.7
FS-16-W2	20	Black And Red	Copper wire	220V/20Hz	160	1250	1280	75	61×28×82.5	8.3

Louver Industrial Exhaust Fan



Model	Size (Inch)	Color	Motor Material	Voltage (V)	Power (W)	Airflow (m^3/h)	RPM (r/min)	Noise (dB)	Packaging Size (cm)	Weight (kg)
FS-12-8	12	Black	Copper wire	220V/20Hz	45	850	1350	60	36.5×15×37	2.2
FS-14-8	14	Black	Copper wire	220V/20Hz	55	1550	1350	60	44×22×44	4.4
FS-16-8	16	Black	Copper wire	220V/20Hz	110	1150	1350	70	48.5×25.5×49.5	6.9

Industrial Metal Ventilation Fan



Model	Product Size (mm)	Product Size (Inch)	Voltage (V)	Frequency (Hz)	Power (W)	Volume (m^3/min)	Speed (RPM)	Packging Size (cm)
FA-20M	200	8	110-120 / 220-240	50 / 60	32	9	1350	80 x 28 x 27 (6pcs)
FA-25M	250	10	110-120 / 220-240	50 / 60	36	12	1350	79 x 31 x 37 (6pcs)
FA-30M	300	12	110-120 / 220-240	50 / 60	42	17	1350	79 x 37 x 38 (6pcs)
FA-35M	350	14	110-120 / 220-240	50 / 60	55	17	1350	42 x 18 x 48 (6pcs)
FA-40M	400	16	110-120 / 220-240	50 / 60	55	28.5	1110	42 x 26 x 40
FA-45M	450	18	110-120 / 220-240	50 / 60	160	48	1350	58 x 26 x 58
FA-50M	500	20	110-120 / 220-240	50 / 60	180	95	1350	62 x 28 x 62
FA-60M-1	600	24	110-120 / 220-240	50 / 60	280	95	1350	62 x 28 x 62
FA-60M	600	24	110-120 / 220-240	50 / 60	280	145	1350	72 x 28 x 72

Renovate



Model	V	Hz	W	RPM	M³/h
FDB-250	220	50	100	2600	1750
FDB-250-4	220	50	60	1400	870
FDB-300	220	50	125	1200	2700
FDB-300-4	220	50	80	1400	1350
FDB-350	220	50	550	2600	5400
FDB-350-4	220	50	280	1400	6400
FDB-400	220	50	750	1400	6400
FDB-400-4	220	50	380	1400	4600

High Speed Fan



Model	V	Hz	W	RPM	M³/h
FDC-150	220/110	50	40	2600	600
FDC-180	220/110	50	50	1400	800
FDC-200	220/110	50	80	2600	1050
FDC-250	220/110	50	100	1400	1750
FDC-300	220/110	50	125	2600	2700

Support Fan



Model	V	Hz	W	RPM	M³/h	MM
PDZL-150	220/110	50	40	2600	600	150
PDZL-180	220/110	50	50	2600	800	180
PDZL-200	220/110	50	80	2600	1050	200
PDZL-250	220/110	50	100	2600	1750	250
PDZL-300	220/110	50	125	2600	2700	300

Straight Tube Fan



Model	V	Hz	W	RPM	M³/h	MM
PDZ-100	220/110	50	20	2600	140	100
PDZ-150	220/110	50	40	2600	600	150
PDZ-180	220/110	50	50	2600	800	180
PDZ-200	220/110	50	80	2600	1050	200
PDZ-250	220/110	50	100	2600	1750	250
PDZ-300	220/110	50	125	2600	2700	300

Floor Blower



Model	Gear Adjustment	Speed (RPM)	Rated (W)	Operating (W)	Air Capacity (m³/hr)	DIM/CTN (kg)	Weight (kg)	Package Size (mm)	Quantity (pc/ctn)
ST-300	3	1373/1313/1215	300	250/90	700	3.5	4.1	35.5 x 35.5 x 35.5	1/1
ST-350	3	1373/1313/1215	350	250/90	800	3.6	4.2	30.5 x 30.5 x 34.5	1/1
ST-500	3	1373/1313/1215	500	250/50	1700	6	6.9	40 x 43.5 x 30.5	1/1
ST-Q1	3	1373/1313/1215	1000	223/50	2800	10.7	12.1	50.3 x 46 x 47	1/1
ST-Q2	3	1373/1313/1215	1000	223/50	2300	6.5	10.4	49.5 x 46 x 48	1/1
ST-E	3	1373/1313/1215	1000	222/50	2800	9.7	11	55.5 x 46 x 45	1/1
ST-F	3	1373/1313/1215	1000	239/50	3000	8.3	9.6	47.6 x 39 x 44.5	1/1
ST-H	3	1373/1313/1215	1500	239/50	3500	13.9	13.7	57 x 31 x 63	1/1
ST-G	6	1373/1313/1215	3500	223/50	1400	14.1	15.8	46 x 46 x 60	1/1

DF Low-Noise Multi-Wing Blower



Model	Power (W)	Speed (RPM)	Voltage (V)	Air volume (m³/h)	Air Pressure (Pa)	Noise dB (A)
DF-1	90	2800	220/380	240	330	72
DF-2	120	2800	220/380	305	390	72
DF-3	180	2800	220/380	405	450	75
DF-4	250	2800	220/380	505	860	75
DF-5	370	2800	220/380	660	860	76
DF-6	550	2800	220/380	850	1020	76
DF-7	750	2800	220/380	1200	1210	80
DF-8	1100	2800	220/380	1600	1530	80
DF-9	1500	2800	220/380	2200	1400	80
DF-10	2200	2800	220/380	2800	1650	84
DF-11	3800	2800	220/380	3000	1700	85

CTF Duct Series









Model	Power (W)	Calibre of Outlet (mm)	Current (A)	Air Volume (m^3/min)	Total Pressure (Pa)	Frequency (Hz)	Speed (r/min)
2"	150	50	1.0	4.5	200	50/60	3000/3600
2.5"	250	63	1.6	6.5	290	50/60	3000/3600
3"	350	75	2.0	9.0	270	50/60	3000/3600
4"	550	110	2.15	11.0	310	50/60	3000/3600
5"	750	125	3.5	15.0	350	50/60	3000/3600



Portable



Portable 36V



Remote Control
Permanent Magnet



Speed Regulating
Permanent Magnet



Curved Impeller



Explosion-Proof
Axial Flow Fan





Model	Voltage (V)	Frequency (Hz)	Power (W)	Speed (r/min)	Air Flow (m^3/min)	Total Pressure (Pa)
Portable 200/8"	220/240/110	50/60	230	2900/2300	30	300
Portable 230/10"	220/240/110	50/60	250	2900/2300	30	300
Portable 300/10"	220/240/110	50/60	350	2900/2300	55	350
Portable 300/12" A"	220/240/110	50/60	550	2900/2300	73	450
Portable 300/12" B"	220/240/110	50/60	550	2900/2300	77	450
Portable 330/14" A"	220/240/110	50/60	750	2900/2300	75	380
Portable 330/14" B"	220/240/110	50/60	750	2900/2300	85	380
Portable 330/16"	220/240/110	50/60	750	2900/2300	85	700
Portable 400/16"	220/240/110	50/60	1100	2900/2300	96	149
Portable 450/18" A"	220/240/110	50/60	650	1450	96	160
Portable 450/18" B"	220/240/110	50/60	650	1450	133	160
Portable 500/20"	220/240/110	50/60	750	1450	160	170



Portable Fan with Speed Switch



Portable Fan without Switch



Portable Fan without Switch



Portable Fan with Speed Switch



Portable Fan without Switch



Portable Fan without Switch

Model	Voltage (V)	Frequency (Hz)	Power (W)	Speed (r/min)	Air Flow (m^3/min)	Total Pressure (Pa)
Mobile 400/16"	220/280/110	50/60	1100	2900/3300	120	380
Mobile 400/16"	220/280/110	50/60	590	1450	96	140
Mobile 400/16"	220/280/110	50/60	750	1450	166	170
Mobile 600/14"	220/380	50/60	2200	1450	298	300
Mobile 700/29"	380	50/60	3000	1450	408	350
Mobile 800/36"	380	50/60	3000	1450	408	350
Mobile 800/36"	380	50/60	2200	960	420	410
Mobile 1000/46"	380	50/60	4000	960	460	436

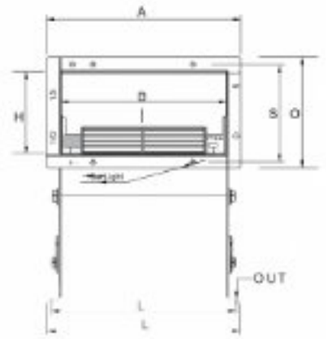
CTF Series Air Duct



Model	Size (cm)	Net Weight (kg)	Gross Weigh (kg)
200MM Air Duct * 5M	25 x 25 x 13cm	2.8	3.5
200MM Air Duct * 10M	25 x 25 x 13cm	5.6	6.5
250MM Air Duct * 5M	30 x 30 x 15cm	3.4	4
250MM Air Duct * 10M	30 x 30 x 28cm	3.8	7.5
300MM Air Duct * 5M	34 x 34 x 23cm	7.6	8.6
300MM Air Duct * 10M	34 x 34 x 23cm	7.6	8.6
350MM Air Duct * 5M	40 x 48 x 13cm	5	5.5
350MM Air Duct * 10M	40 x 40 x 25cm	10	11
400MM Air Duct * 5M	45 x 45 x 15cm	5.2	5.9
400MM Air Duct * 10M	45 x 45 x 25cm	10	11
450MM Air Duct * 5M	50 x 50 x 13cm	6.25	7
450MM Air Duct * 10M	55 x 50 x 25cm	12.5	14
500MM Air Duct * 5M	55 x 55 x 13cm	6.8	15
500MM Air Duct * 10M	55 x 55 x 25cm	13.6	15
600MM Air Duct * 5M	65 x 63 x 13cm	9	10

Double Inlet Centrifugal Blowers for Air Conditioning





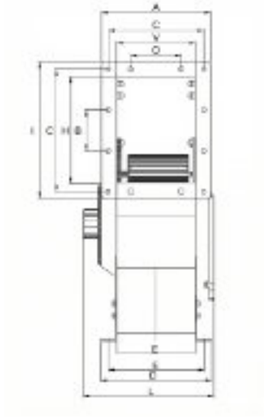


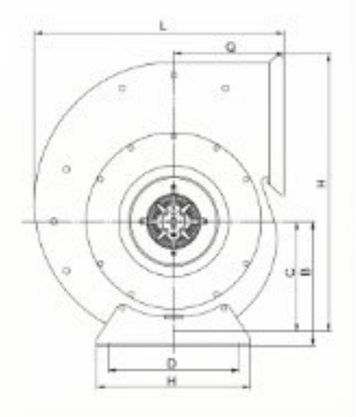
Model	A	D	G	H	I	J
CF4E/4E-133-QS	248	210	97	60	215	-
CFFE/4F-146-QS	250	212	130	95	230	-
CF4E/4D-180-QS	320	270	165	115	288	312
CF4E/4D-180-QS	320	255	260	165	282	312
CF4E/4D-200-QS	320	265	180	125	250	350
CF4E/4D/6D-225-QS	350	265	190	195	390	315
CF4E/4D/6D-225-QS	350	345	200	150	320	390
CF4E/4D/6D-280-QS	400	345	225	150	375	405
CF4E/4D-300-QS	330	325	275	125	350	390
CF4E/6D-335-QS	450	330	245	125	355	110
CF6D-460-QS	455	390	245	125	400	110
CF6D-450-QS	680	530	245	125	300	220

Model	Frequency (Hz)	Voltage (V)	Max. Current (A)	Max. Power (W)	Speed (M/h)	Air Volume (m³/h)	Rated-full Synchom	Rated (dBh)	Expectance (μF)
CF46-120-QS	50	220	1.48	111	2010	1000	400	60	6
CFFE-115-QS	50	220	0.33	70	1020	980	150	63	4
CFF6-140-QS	50	220	0.35	987	1140	1100	620	63	54
CF46-140-QS	50	220	0.35	130	1310	1200	180	63	6
CF46-140-QS	50	220	0.67	114	1320	1500	180	63	8
CF46-180-QS	50	220	1.11	170	1160	1600	200	63	10
CF46-120-QS	50	390	1.33	380	1320	1600	250	63	-
CF46-180-QS	50	390	1.163	380	1330	1600	300	64	-
CF66-280-QS	50	390	2.717	780	1320	1000	370	61	15
CF60-320-QS	50	350	1.163	660	1630	4100	430	75	-
CF46-330-QS	50	380	1.98	1385	1370	4150	430	75	24
CF60-320-QS	50	350	1.5	960	1700	4100	430	63	-
CF60-330-QS	50	380	2.48	1150	1370	4560	550	77	-
CF40-330-QS	50	380	6.17	1150	1150	4150	400	75	24
CF66-380-QS	50	350	2.5	950	900	1250	260	30	-
CF60-360-QS	50	350	2.22	1300	1320	1230	300	69	-
CF60-360-QS	50	350	30.8	1350	1320	1350	460	60	60
CF60-360-QS	50	380	2.25	980	560	1600	300	60	-
CF40-360-QS	50	350	2	1000	990	1250	250	90	-
CF60-760-QS	50	350	3.1	1350	560	1600	400	70	-
CF60-460-QS	50	900-150	1.14	4.84	1270	7500-10000	600-610	70	-
CF60-400-QS	50	360	1.47	1.8-6	560	4800-4500	250-250	70	-

Single Inlet Centrifugal Blowers for Air Conditioning







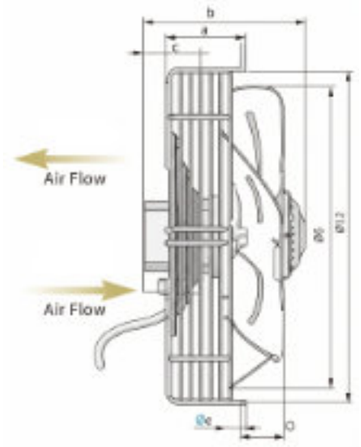
Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	Q	S
CF4E/46-160-QD	205	275	126	/	140	115	130	/	125	175	195	245	240	240	460	315
CF4E/46-125-QD	298	205	133	/	164	164	135	/	160	190	200	250	250	250	390	315
CF4E/46-250-QD	215	/	133	62	165	/	185	62	160	190	220	230	250	350	440	370
CF4E/46-250-QD	213	215	146	/	235	215	163	/	100	160	220	250	280	350	380	400
CF4E/46-200-QD	210	170	157	67	480	230	220	62	132	494	224	291	360	560	678	407
CF4E/4E-3000-QD	210	210	157	67	390	246	215	62	150	164	224	280	280	370	470	407
CF4E/40-3000-QD	230	250	180	74	246	246	255	83	250	255	260	257	380	370	475	605
CF4E/46-330-QD	255	250	245	85	348	258	250	83	298	351	330	331	330	310	875	606

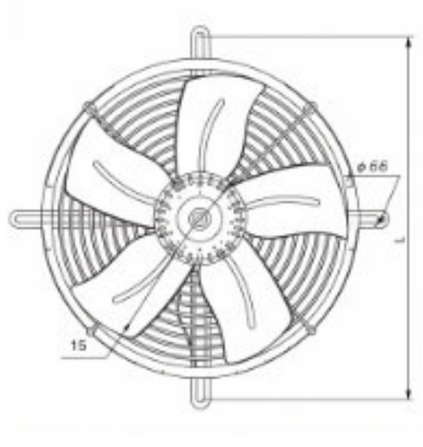
Model	Power (W)	Max. Power Input (W)	Air Volume (m^3/h)	Rated Full Pressure
CF4E-260-QD	220	260	1430	360
CF40-220-QD	380	258	1480	380
CF4E-225-QD	380	340	2300	380
CF40-225-QD	380	940	2300	380
YWL4E/4B-250-01	220/280	580	3050	470
CF40/4E-300-QD	220/280	600	3350	470
CF40/4E-300-QD	220/280	1250	3750	440
CF40/46-400-QD	220/280	1500	3750	440
CF40/4E-300D-QD	220/280	1800	4500	750
CF40/4E-3007-QD	220/280	1800	4500	750
CF40/4E-355-QD	220/280	2200	5000-8000	650-830

External Rotor Axial Fans Series









Model	Features	A	B	C	D	E	F	G	H	I	J	K
YWF4E/D-200	-WF-S	150	45	50	235	200	0	15	40	331	360	7
YWF4E/D-250	-WF-S	150	75	50	275	250	12	15	22	281	315	7
YWF4E/D-300	-WF-S	125	60	50	320	250	20	20	22	226	366	7
YWF4E/D-SS0A	-WF-S	165	55	55	375	350	40	25	40	381	425	9
YWF4E/D-380	-WF-S	185	55	55	375	470	25	20	30	381	425	9.5
YWF4E/D-382	-WF-S	195	95	60	680	470	28	20	40	426	475	9
YWF4E/D-480	-WF-S	195	55	60	630	450	26	25	40	426	475	9.5
YWF4E/D-480	-WF-S	160	60	60	630	500	50	30	40	476	576	9.5
YWF4E/D-580	-WF-S	160	60	60	630	550	30	50	30	576	576	10.5
YWF4E/D-600	-WF-S	200	100	60	670	550	30	35	30	378	625	10.5
YWF4E/D-600	-WF-S	255	120	70	675	500	30	40	30	631	660	10.5
YWF4E/D-630	-WF-S	255	170	49	650	630	55	35	40	636	735	10.5
YWF4/E/D-700	-WF-S	275	173	49	775	710	50	55	52	795	849	16
YWF6-D-750	-WF-S	275	173	49	779	710	50	55	52	795	849	15
YWF6-D-850	-WF-S	270	167	49	850	800	55	55	52	860	922	16

Big Ceiling Fan



Model	Frequency (Hz)	Voltage (V)	Max. Current (A)	Max. Power Input (W)	Speed (r/min)	Air Volume (m^3/h)	Static Pressure (Pa)	Noise (dBA)	Capacitance (μF)
YWF4E-200	50	380	0.15	57	1700	1700	80	57	-
YWF4E-200	50	380	0.34	74	1700	1300	60	57	5
YWF4E-200	50	380	0.36	34	1580	880	60	45	-
YWF4E-200	50	380	0.36	84	1580	525	60	40	3.5
YWF4E-200	50	380	0.35	106	1580	1250	40	60	-
YWF4D-250	50	380	0.36	115	1580	1250	40	75	5
YWF4D-250	50	380	0.36	55	1580	1250	60	55	-
YWF4D-250	50	220	0.35	94	1500	1250	60	53	2.5
YWF4D-250	50	220	0.35	100	1580	2500	100	63	-
YWF4D-250	50	220	0.35	105	1380	2800	150	65	8
YWF4D-250	50	220	0.40	97	1500	1500	80	64	-
YWF4E-250	50	220	0.40	95	1500	1260	75	64	8
YWF4E-1EBA	50	220	0.40	109	1500	3700	80	68	-
YWF4E-3EBA	50	220	0.40	145	1500	3240	80	64	4
YWF4E-400	50	220	0.46	150	1500	4600	130	70	-
YWF4E-200	50	220	0.15	150	1300	4770	100	70	5
YWF4E-300	50	220/290"	0.46	120	1300	4770	90	69	-
YWF4E-400	50	220	0.40	127	1300	4840	90	60	8
YWF4E-400	50	220/280"	0.66	200	1500	8740	130	76	-
YWF4E-400	50	220	1.16	400	1300	8890	120	74	10
YWF4E-300	50	220/250"	1.55	125	1300	8890	100	60	-
YWF4E-400	50	220	0.50	225	1500	3800	90	68	6
YWF4E-552	50	220/280"	0.46	110	1300	3300	80	72	-
YWF4E-522	50	220	0.46	150	1500	1600	75	75	4
YWF4E-350	50	220/280"	0.70	220	1600	8200	100	74	-
YWF4E-450	50	220	0.20	250	1300	2200	90	74	8
YWF4E-300	50	380	0.40	860	1300	8200	100	75	-
YWF4E-350	50	220	1.30	360	1300	8300	5	75	10
YWF4E-320	50	220/180"	0.88	865	950	9560	10	16	-
YWF4E-330	50	220/230"	1.13	950	1300	13000	120	76	-
YWF4E-320	50	220	0.30	550	1300	13000	60	74	16
YWF4E-530	50	220/280"	1.65	250	950	8260	80	75	-
YWF4E-620	50	380	1.50	860	1380	13000	160	76	-
YWF4E-620	50	380	0.85	950	1580	13000	140	75	10
YWF4E-620	50	380	0.87	370	950	9550	90	80	-
YWF4E-620	50	380	1.85	500	1130	12600	140	75	-
YWF4E-620	50	380	1.60	750	1320	12300	140	75	20
YWF46-530	50	380	1.55	675	650	9330	140	80	-
YWF46-530	50	220/280"	2.30	1880	1300	10500	160	80	-
YWF46-570	50	220/260"	2.75	675	320	16500	140	80	-
YWF46-550	50	380	3.30	860	950	10500	130	80	-
YWF46-550	50	220/320"	4.30	1000	950	10040	145	50	-

Ventilation Accessories



Stainless Steel Adjustable Ceiling Valve

Multifunction Reducer



Plastic Check Valve



Galvanized Steel Reducer



Plastic Reducer



Plastic Tee Connector



PVC Y-Tee Connector



Cowled Wall Vent with Gravity Flap (100/125/150/180mm)



Jet Nozzle Diffuser (150/200/250/300mm)



Duct Equal Diameter Connector



Aluminium Duct Tape



Air Damper Valve



Fixed Louvre Grille (100/125/150/200mm)



Plastic Gravity Grille (100/125/150/200mm)



Plastic Eggcrate Grille (100/125/150/200mm)



Plastic Gravity Grille (100/125/150/200mm)



Insulated Aluminium Flexible Duct



Uninsulated Aluminium Flexible Duct



Semi-Rigid Aluminium Flexible Duct



PVC Flexible Duct



Activated Carbon Filter



Adjustable Duct Clamp



Stainless Steel Hooded Vent Cap

Lectro

PT. TATA LINTAS KIRANA
Centtenial Tower 32nd Floor
Jl. Jend. Gatot Subroto
Kav. 24-25 Jakarta, 12930

+62 21 8665 5000
www.tatalink.id