LONGWELL®
Turn to Experts - HVAC&R

AC Silent Fan-Ultra-Thin

Professional HVAC Fan &Motors Manufacturer

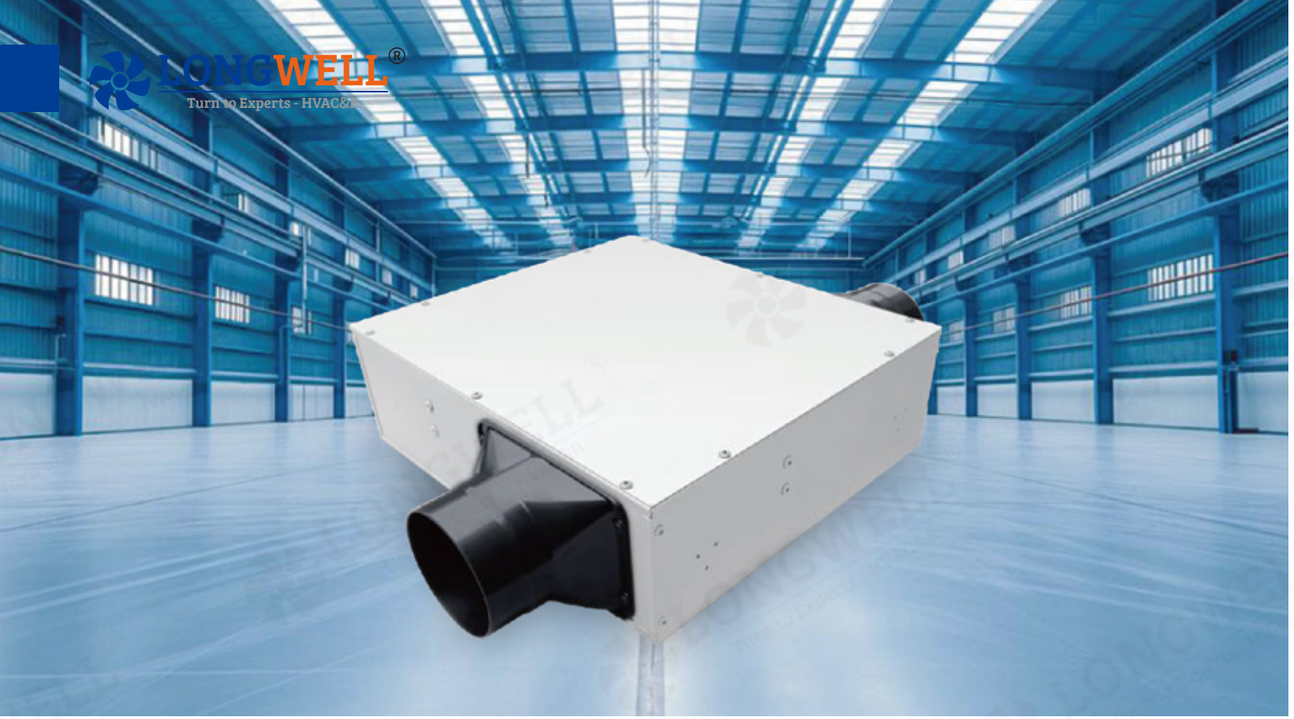


Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

Type Code

LW D E 100 J - A 48 - 001

- Series Number
- Input power of the fan
- A-Silent fan-ultra-thin(single air intake)
  B-Silent fan-ultra-thin(double air intake)
  C-Silent fan-unidirectional direct exhaust type
  D-Silent air Cabinet
- T-380VAC S-230VAC U-115V G-277V
  L-12VDC M-24VDC H-48VDC
  Z-310VDC K-5VDC Y-80V(dc)
  F-110V (DC) J-110-240V
- Diamter of air-outlet
- A-AC D-DC E-EC
- D-Duct fan
- Longwell



AC Silent Fan-Ultra-Thin (Single Air Intake)

Minimum 125mm body, savefloor height. Suitable for all kinds of ceiling.

Multiple models available, standard, multi-hole models.
Customised multi-hole models available on request.

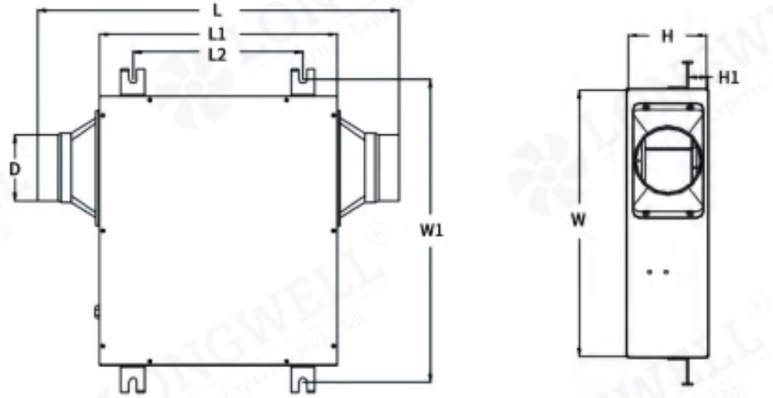
Two-speed adjustment, suitable for a variety of occasions.
Multi-specification airvolume can beselected.

Product Parameters

Performance Parameter

Model	Nozzle Diameter (mm)	Voltage (V)	Air Flow (m³/h)	Pressure (Pa)	Power (W)	Noise (dB(A))	Product Size (kg)
LWDA100S-A45/30-001	Φ100	220	230/180	160/150	45/30	25/22	490×400×125
LWDA150S-A60/45-001	Φ150	220	350/250	220/205	60/45	30/28	495×400×200
LWDA150S-A75/55-001	Φ150	220	500/420	260/235	75/55	34/33	495×400×200
LWDA200S-A85/75-001	Φ200	220	920/700	365/306	85/75	38/36	535×400×252
LWDA200S-A130/115-001	Φ200	220	1200/1050	410/398	130/115	45/43	535×400×252

Structure and Size(mm)



Unit (mm)

Model	L	L1	L2	W	W1	H	H1	D
LWDA100S-A45/30-001	490	354	280	400	445	125	53	98
LWDA150S-A60/45-001	495	354	280	400	445	200	85	148
LWDA150S-A75/55-001	495	354	280	400	445	200	85	148
LWDA200S-A85/75-001	535	354	280	400	445	252	170	198
LWDA200S-A130/115-001	535	354	280	400	445	252	170	198



AC Silent Fan -Ultra-Thin (Double Air Intake)

1. This series of equipment is suitable for apartments, villas, hotels, shopping malls, entertainment venues and residential places.
2. One device supports the centralized ventilation function of multiple areas, which is widely used in real estate buildings, including indoor ventilation and ventilation and pipeline air supply and pressure.



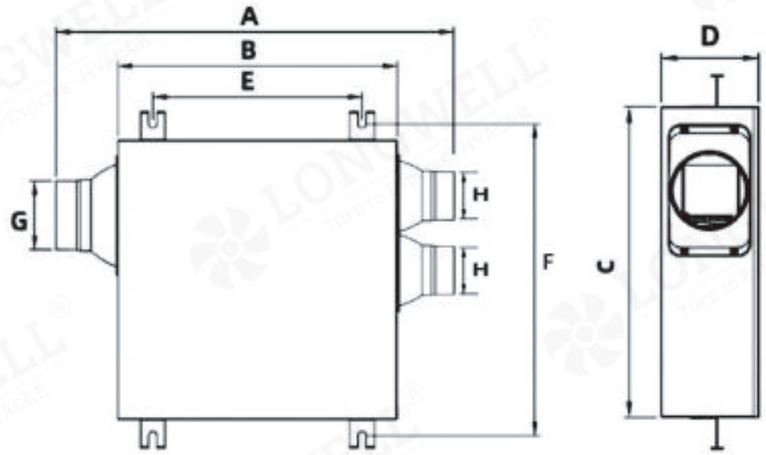
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Product Parameters

Performance Parameter

Model	Nozzle Diameter (mm)	Voltage (V)	Air Flow (m³/h)	Pressure (Pa)	Power (W)	Noise (dB(A))	Product Size (kg)
LWDA100S-B45/30-001	Φ100	220	230/180	160/150	45/30	25/22	470×400×125
LWDA150S-B60/45-001	Φ150	220	350/250	220/205	60/45	30/28	520×400×200

Structure and Size(mm)



Unit (mm)

Model	A	B	C	D	E	F	G	H
LWDA100S-B45/30-001	470	354	400	125	280	445	98	75
LWDA150S-B60/45-001	520	354	400	200	280	445	148	98