

Silent Air Cabinet

Professional HVAC Fan & Motors Manufacturer

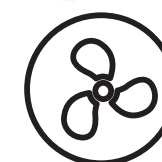


Silent Air Cabinet

Breakthrough silent technology creates a library-level low-noise experience, and the innovative airflow optimization design brings powerful and stable air circulation. The ultra-thin body can flexibly adapt to various installation environments, and the exquisite structure significantly saves space occupation. The intelligent shock absorption system effectively eliminates operational resonance, and the multiple protection designs are not afraid of complex working conditions. Whether it is a medical clean space, a scientific research laboratory or a high-end residence, it can perfectly blend into the environment and reshape the fresh breathing experience with silent power.



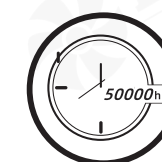
High wind pressure



High air volume



Low power consumption



Long lifespan



Low noise



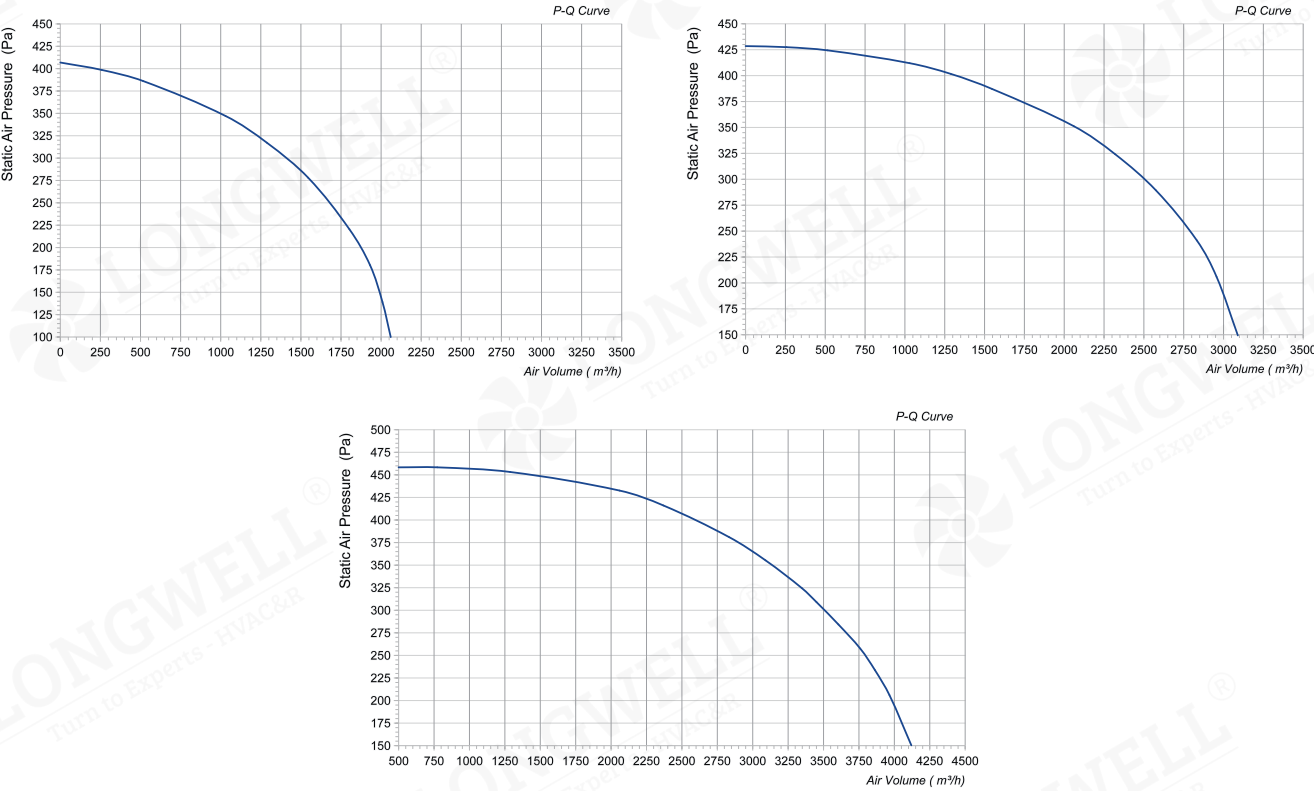
Protection grade IP44

Product Parameters

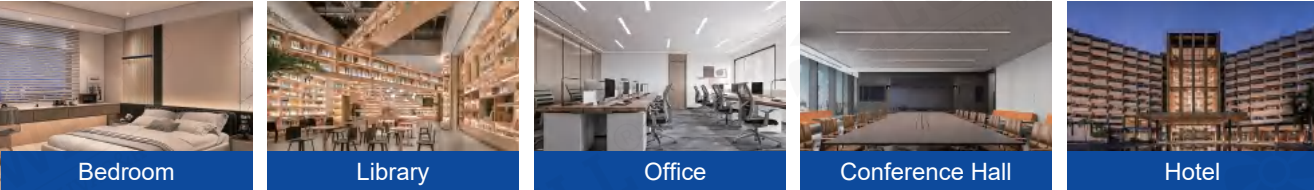
Performance Parameter

Model	Voltage (V)	Power (W)	Air Flow (m³/h)	Pressure (Pa)	Noise (dB(A))	Weight (kg)
LWDE270J-D470-001	110-240	470	2060	407	49	20
LWDE3000J-D480-001	110-240	480	3090	428	57	24
LWDE3000J-D510-001	110-240	510	4120	458	62	25

Performance Curves

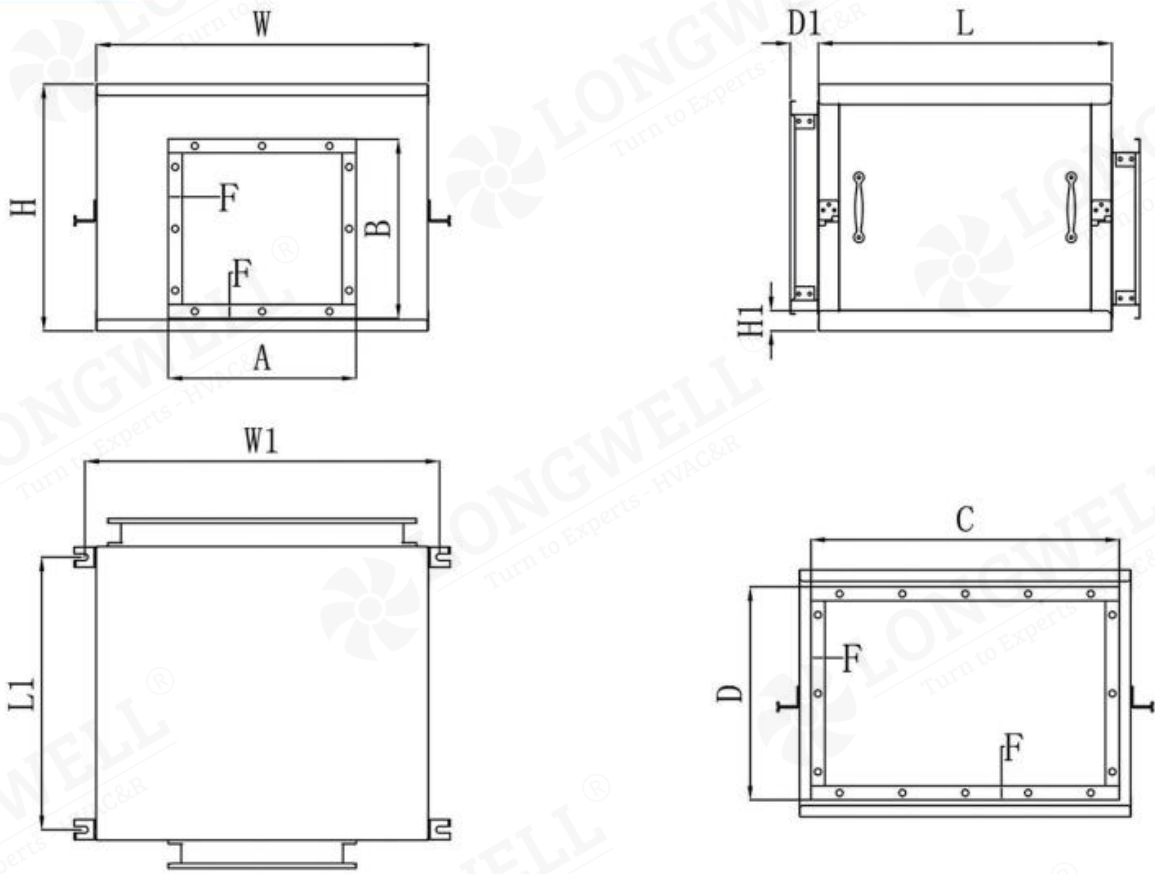


Application Site



Product Parameters

Structure and Size(mm)



Model	Unit (mm)									
	L	L1	W	W1	H	H1	D1	F	Air outlet size (AXB)	Air inlet size (CXD)
LWDE270J-D470-001	510	473	429	468	376	36	51	25	270*280	270*270
LWDE3000J-D480-001	580	543	500	540	376	36	51	25	300*280	335*312
LWDE3000J-D510-001	580	543	500	540	376	36	51	25	300*280	335*312