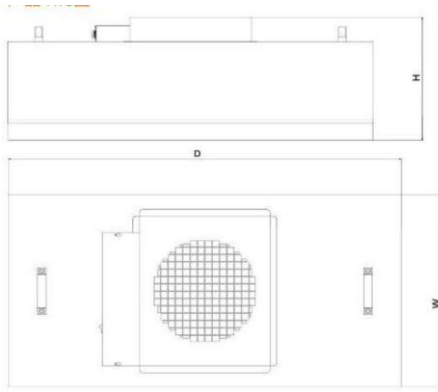


2x4 EC FFU

Description

1. Backward curve fan, EC motor, low power consumption, low noise, long life
2. Filter efficiency: H13, H14, U15, U16
3. Media paper: glass fiber
4. FFU casing: 0.8mm Galvalume
5. Speed control: 5 speed
6. Walkable top except electrical box and air intake



Option

1. Media paper: PTFE
2. FFU casing: aluminum, stainless steel
3. Dry contact for motor failure
4. Led light for motor failure
5. Led light for HEPA filter resistance
6. Remote control system with computer
7. Customizable non-standard size

Performance

	2x4				
Size wxdxh	574*1174*380 (include 70mm HEPA Filter)				
Power Import	AC 220V/50Hz/1Ph				
Weight (kg)	25 (topper) + 8 (HEPA Filter)=33				
Speed	1	2	3	4	5
Air Velocity (m/s)	0.35	0.4	0.45	0.55	0.6
Noise (dBA)	49	50	51	54	57
Power Consumption (W)	50	60	75	110	170
External static Pressure (Pa)	240 Pa@0.35m/s, 200Pa@0.45m/s				

Remark: All test data is measured with Velgrid 150mm standoffs and eight readings across filter face, and with H14 HEPA filter of EG.