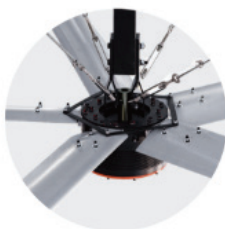


INDUSTRIAL HVLS CEILING FANS

The Fanmaster HVLS Fan range is highly efficient and energy-saving. Utilising a permanent magnet brushless motor made of high-quality NdFEB permanent magnets with a temperature resistance of 130°C and no demagnetisation, these fans provide a maintenance-free and long-lasting motor. The blades are crafted from polymer composite material and designed with a high lift resistance ratio aviation airfoil. The wingtip technology effectively reduces air vortex movement, minimising energy loss caused by vortex. This range features 15 innovative safety designs to ensure the safe operation of the fans.



Large air volume



High efficiency and energy saving

SPECIFICATION

Model No	Dia (m)	Speed (rpm)	Power (w)	Voltage (v)	Air Volume		Coverage (m ²)	Optimum use area (m ²) Air Velocity ≥ 1m/s	Main Fan Weight (kg)
					l/s	m ³ /min			
HVLS25	2.5	120	150	220~240	60,000	3,600	225	56	31.5
HVLS40	4	95	420	220~240	125,000	7,500	550	220	47.8
HVLS49	4.9	85	720	220~240	175,000	10,500	700	360	54.5
HVLS73	7.3	56	1250	220~240	296,666	17,800	1375	840	83.6



FANMASTER
COOLING HEATING VENTILATION EXTRACTION