



UEC EXTERNAL CENTRIFUGAL FAN



- For outdoor wall installation
- Removes noise from the inside of the building
- Robust but unobtrusive
- High performance
- Speed controllable
- IPx4 rated
- Thermal protection
- Ball bearing motors

These models are exhaust air fans for installation on external walls. The unit consists of an external rotor motor fitted with a backward-curved centrifugal fan in a housing manufactured in zinc-plated steel, protected with a tough white powder-coat finish.

TYPICAL APPLICATION

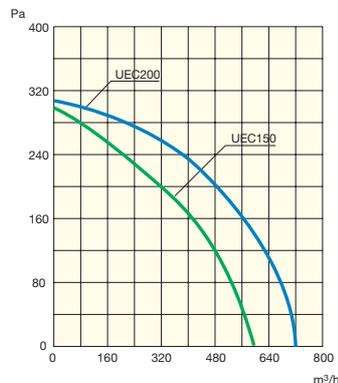
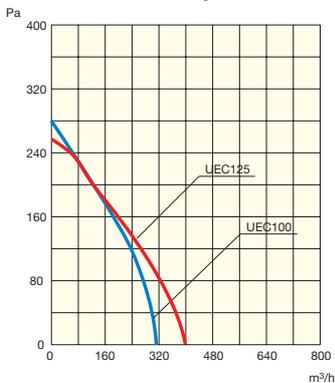
Ideal for applications where it is vital that the noise levels are at an absolute minimum e.g. recording studios or medical consulting rooms. However, they are also commonly used in domestic kitchens.

All ambient noise created by the fan is kept outside the building if it is installed on an external wall.

Range Detail

Code	Description	Performance (m ³ /hr)	Pressure (Pa)	rpm	Consumption Current (A)	Voltage (V)	Power (W)	Sound level (dBA)	Frequency (Hz)	Weight (Kg)
UEC100	100mm External Centrifugal Fan	280	280	2500	0.25	230	58	54	50	4.1
UEC125	125mm External Centrifugal Fan	390	250	2500	0.25	230	58	54	50	4.1
UEC150	150mm External Centrifugal Fan	600	300	2700	0.37	230	85	54	50	4.7
UEC200	200mm External Centrifugal Fan	710	305	2700	0.37	230	85	54	50	4.7

Performance Graphs



Dimensions

Code	D	L	B	H
UEC100	100	335	260	140
UEC125	125	335	260	140
UEC150	150	400	300	150
UEC200	200	400	300	150

