AirDoor Lite

Electrical & controls

Supply	Can be varied by region, as required
Power	Typically averaging 100-400W with a maximum of ~0.7kW in most settings. AirDoor Lite is an active system and power consumption varies at any point in time according to ambient conditions, door size and setup
Comms	BACnet IP, remote access and cloud monitoring available
Control	Integrated control. External input for building opening/closing time or operated timer schedule

Mechanical

Dimensions	To match entrance height, see diagram opposite. For entrances wider than 2.5m, we usually recommend full AirDoor
Sensors	2 sensor boxes supplied as standard
Colour	Powder coated, matt finish, standard colours: RAL7016 Anthracite Grey, RAL9010 White, RAL9005 Black, RAL 9001 Cream White. Other colours available on request
Weight	Up to 150kg with packaging

Installation

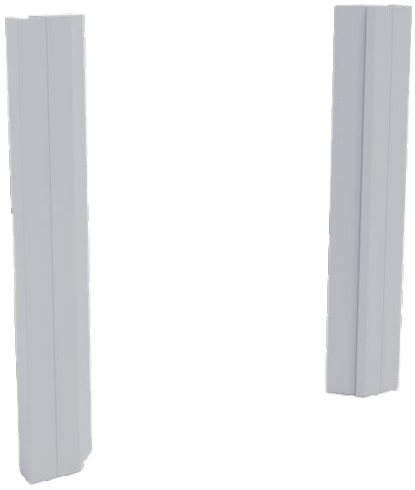
Packaging	Supplied as subassemblies for assembly as part of the installation process
Fixing method	A free standing structure fixed to the floor only
Fixing kit	Standard fixing kit supplied. Optional mounting kits available to accommodate sloping, stepped or recessed mounting points
Other considerations	Location of trolley stop, existing aircurtain, sliding door mechanisms and security devices reviewed at specification stage

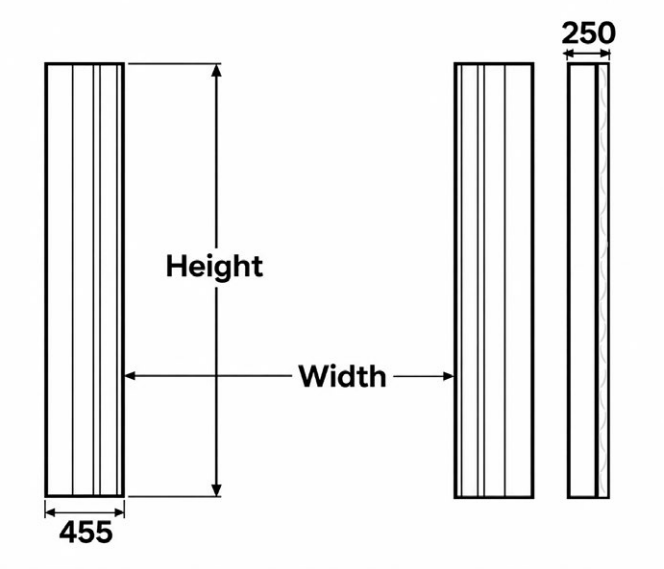
General information

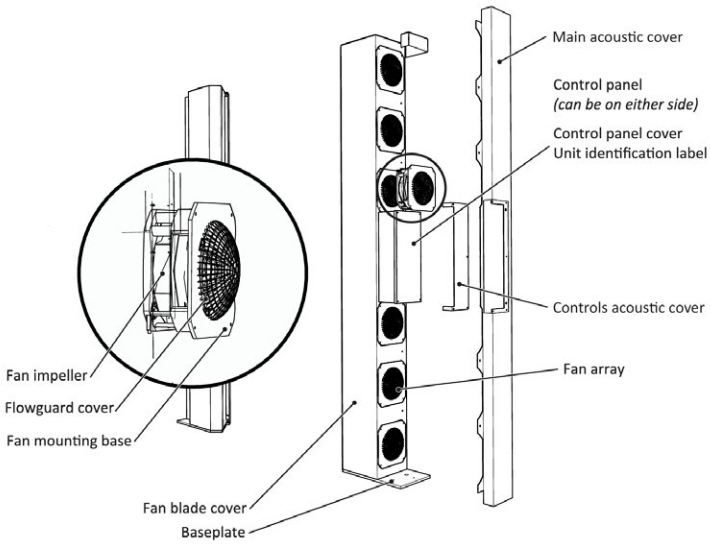
Warranty	5 years parts warranty
Patents	AirDoor is patented in multiple global territories
Supply chain	Designed and manufactured in the UK

Options

Operational	Integrated trolley guards; Side and top sealing for increased efficiency; Status LEDs; Door sensor to reduce speed when doors are closed
Data control	Remote cloud data logging; Direct ethernet connection; Energy monitoring module







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