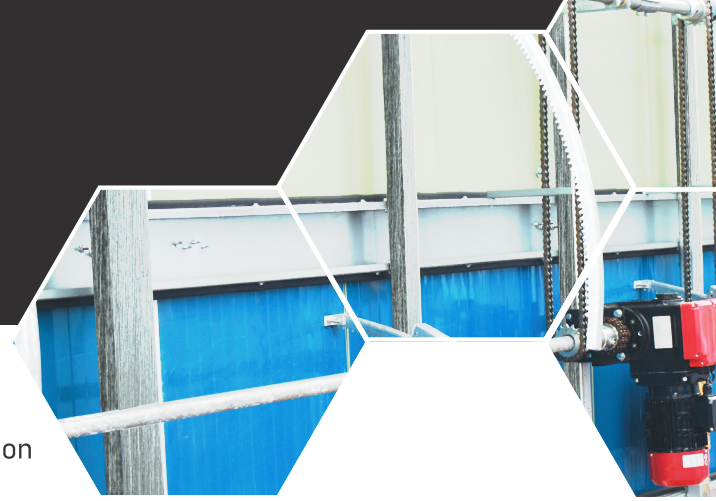


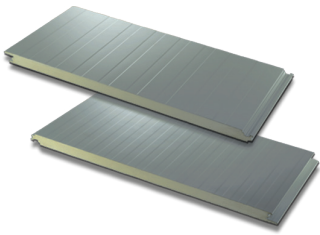
TUNNEL DOOR AND PINION SYSTEM

VENTILATION SYSTEM



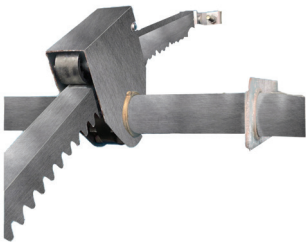
AP and Cumberland's Tunnel Door System is an ideal ventilation line-up system powered by rack and pinion which enables to control the air intake into the house for the best air-circulation.

FEATURES



PU PANEL

- 40mm thick PU sandwich panel
- High R12 insulation made up of 3 layers
- Polyurethane Insulation Foam (PUR) material with Fire resistance up to 200°C



RACK AND PINION

- Ensure uniform opening and closing
- Good performance and anti-rust in humid environment
- Good strength to support whole system



GEAR MOTOR

- Thermal protection of motor to prevent overloading
- Build-in limit switch securing accurate opening limit
- Slow rotation speed to ensure accurate air flow in

SPECIFICATION

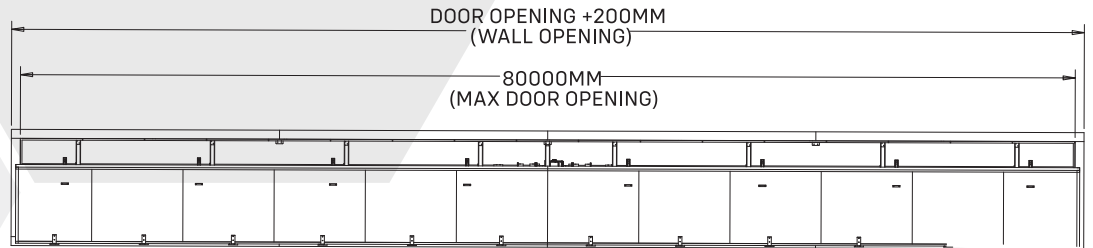
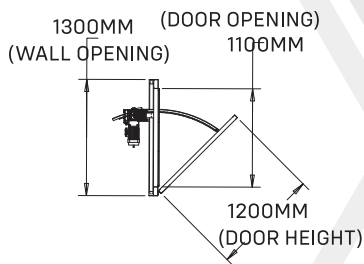
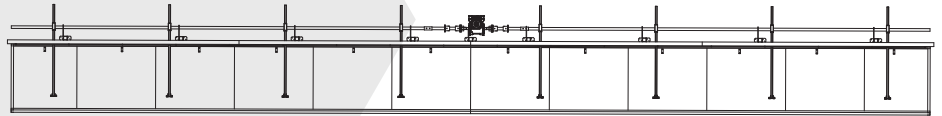
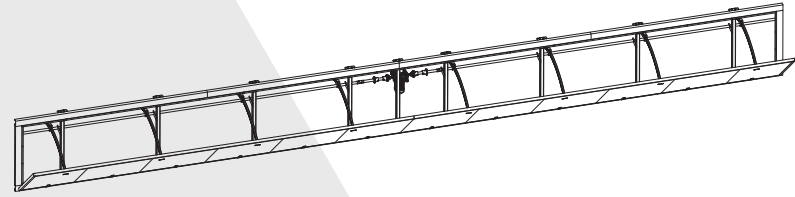
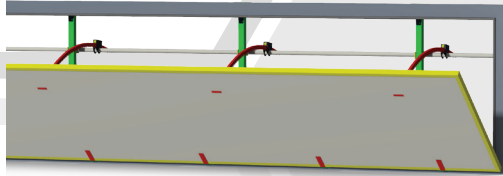
Specification		Single Door System	Double Door System
Door Details	Door Opening	1100mm	700mm
	Max Length	80m	70m
	Door Material	40mm PU Sandwich Panel	
Framing	Material	Galvanized Metal	
Rack, Pinion & Pipe	Material	Galvanized Metal	

Specification	Geared Motor	
Power	1hp (0.75 kW)	
Volt	230/400	220/380
Hz	50	60
Phase	3	



VENTILATION SYSTEM TUNNEL DOOR AND PINION SYSTEM

SINGLE TUNNEL DOOR OPEN



DOUBLE TUNNEL DOOR OPEN

