

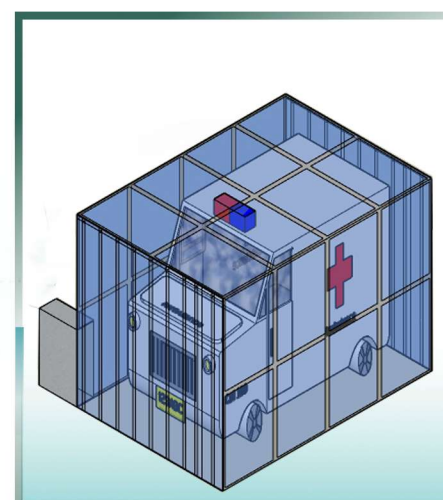
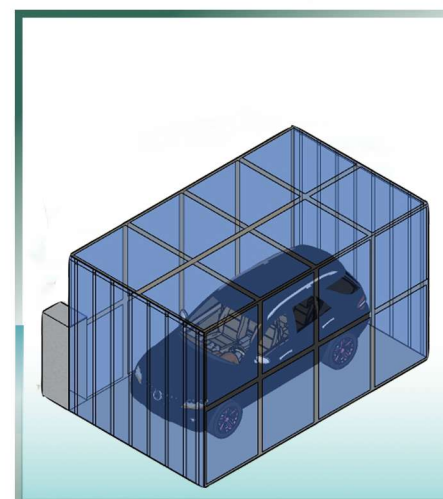
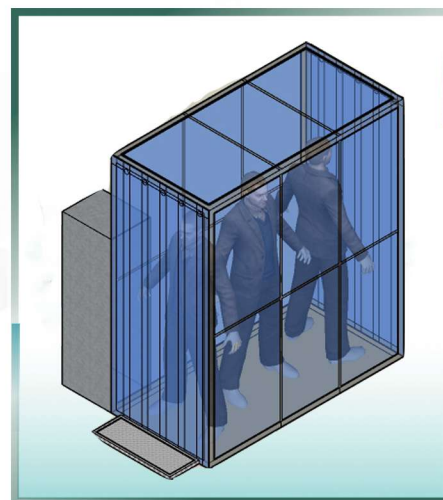
Advance Disinfection Tunnel

ADT - Series

ECOBOI™

Product Specification :

Model No.	: ADT- 1010 / 1020 / 1630 / 3050 / 3550
Make	: Chemtronics® (Made in India)
Treatment Methodology	: Penetrate & Treat + Dry Cloud Coverage
Technology	: Electro Chemical Oxidation (ECO) + Bipolar Oxygen Ionization (BOI)
Feed Gas	: Ambient dry, dust & moisture free air
Oxidant Concentration	: 30,000 - 50,000 mg/m ³
BOI Concentration	: 10 - 20 MPCC
MOC of ECO Reactor	: SS 316 / Ceramic
Reactor Coolong	: Forced Air Cooled - Internally / Externally
Heat Dissipation	: Radiator fins design - Internally / Externally
Dielectric	: Precision Ceramic
Tunnel - MOC	: Stainless Steel / PVC / Polycarbonate
Disinfectant - MOC	: Carbon Steel / Stainless Steel
Enclosure Certificate	: CE / CSA / KEMA - EUR / IEC
Enclosure Protection	: IP - 54
Enclosure Finish	: RAL - 7035, Structure Powder Coating
Operation	: PLC Controlled
Indicator	: ECO ON
Operating Temperature	: 15° - 35° C
ECO Reactor Life	: 15,000 Hrs., under normal operating conditions
Mounting / Installation	: Trolley
Line Voltage	: 220 V AC; 50 Hz; I Phase



Features :

- Entry Point Disinfection
- Penetrate and Treat
- ECOBOI
- Built in Oxygen Concentrator
- No residual cleaning - Environment Friendly
- No ordering, transport, storage, preparation
- Safe for Humans, Animals and Environment
- Residual & Excess naturally converts to oxygen
- Human, Vehicles, Stretches, Wheelchairs, Equipment disinfection
- Dry Cloud Coverage
- Foot Switch
- Anti - Oxidant curtains
- SS 304 - Structure
- On site instant generator
- No consumables / Refill
- Low Power Consumption

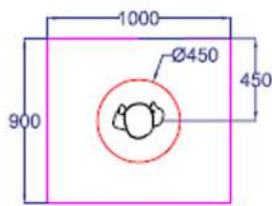
Applications :

- Hospitals
- Office | Banks
- Institutes - Schools | Colleges
- Hotels | Resorts
- Airports
- Railways & Metro Station
- Bus Stations
- Malls
- Restaurants & Pubs
- Movie Theatre
- Manufacturing Units
- Commercial Buildings

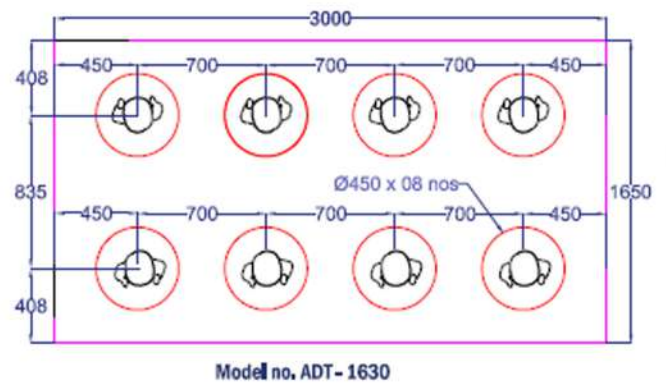
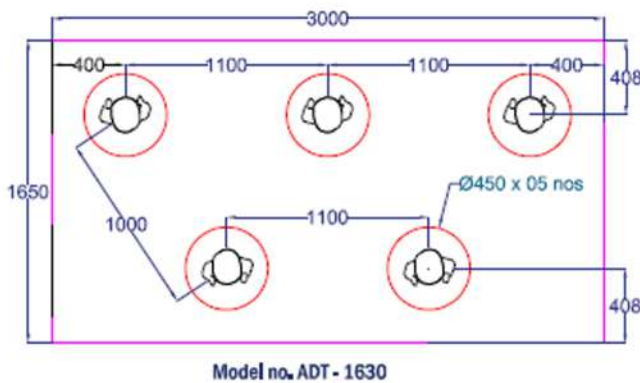
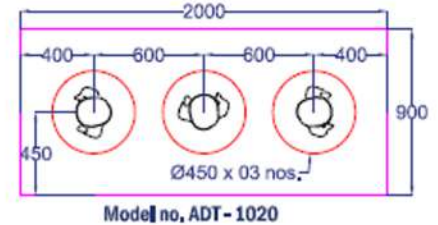
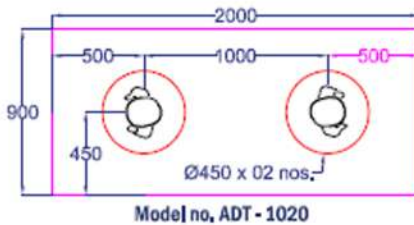
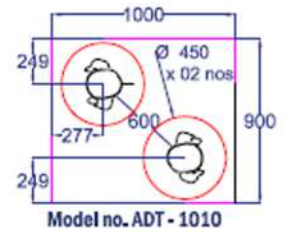
Technical Specification :

Model No.	Type	Dimension (W X L X H) [mm]	Capacity (During Social Distancing Post Social Distancing)	Operation Time [sec]	Net Weight [Kg.]	Power [W]
ADT - 1010	Fumigation Booth	1,000 X 1,000 X 2,100	1 Person 2 Person	30	120	550
ADT - 1020	Fumigation Tunnel	1,000 X 2,000 X 2,100	2 Person 4 Person	30	150	600
ADT - 1630	Fumigation Booth	1,650 X 3,000 X 2,100	5 Person 8 Person	30	240	700
ADT - 3050	Fumigation Booth	3,000 X 5,000 X 3,000	1 Car	30 - 60	300	900
ADT - 3550	Fumigation Booth	3,500 X 5,000 X 4,500	1 Ambulance	900 - 1,200	380	1,400

Foot Print



Model No. with Person details			
Sr. No.	Model No.	No. of Person	
		During Social Distancing	Post Social Distancing
1	ADT - 1010	1	2
2	ADT - 1020	2	3
3	ADT - 1630	5	8
Fumigation time		30-40 sec	



Plan view of Advance Disinfection Tunnel