

Specification :

Model No.	: INDO - 05/10/25/50/100
Make	: Chemtronics® (Made in India)
Feed Gas	: Ambient dry, dust, & moisture free air
ECO Concentration	: 90 - 120 mg/m ³ ; 1,000 - 1,200 mg/m ³
BOI Output	: 10 - 20 MPCC
MOC of ECO Reactor	: SS 316 / Ceramic
Reactor Cooling	: Forced Air Cooled - Externally
Heat Dissipation	: Radiator fins design - External
Discharge	: Corona Discharge @ 0.3 w/sq.cm
Power Amplifier	: MOSFET Technology
Start	: Soft Start
EHT	: Ferrite Based Air Cooled
Dielectric	: Precision Ceramic
Enclosure - MOC	: Carbon Steel / Stainless Steel
Enclosure Protection	: IP - 54
Enclosure Finish	: RAL - 7035, Structure Powder Coating
Enclosure Certification	: CE/CSA/KEMA/EUR/IEC
Indicator	: Power ON / ECOBOI / BOOSTER
Operating Temperature	: 15° - 35° C
ECO Reactor life	: 15,000 Hrs, under normal operating condition
Mounting / Installation	: Floor / Wall / Ceiling
Line Voltage	: 220 V AC; 50 Hz; I Phase



INDO-series

Features :

- Commercial & Industrial Grade
- PLC Based Operation
- Booster Mode
- Flexible extension tubing
- Light weight
- Current Meter
- ECO + BOI generator
- Built in air pump
- Built in Air dryer
- Digital Timer

Applications :

- Air Disinfection from viruses & bacteria
- VOC & Formaldehyde Reduction
- Odour Reduction
- Offices
- Hotels
- Conference Hall
- Banquet Hall
- Hospital
- Gym
- Production
- Packing
- Storages

Accessories :

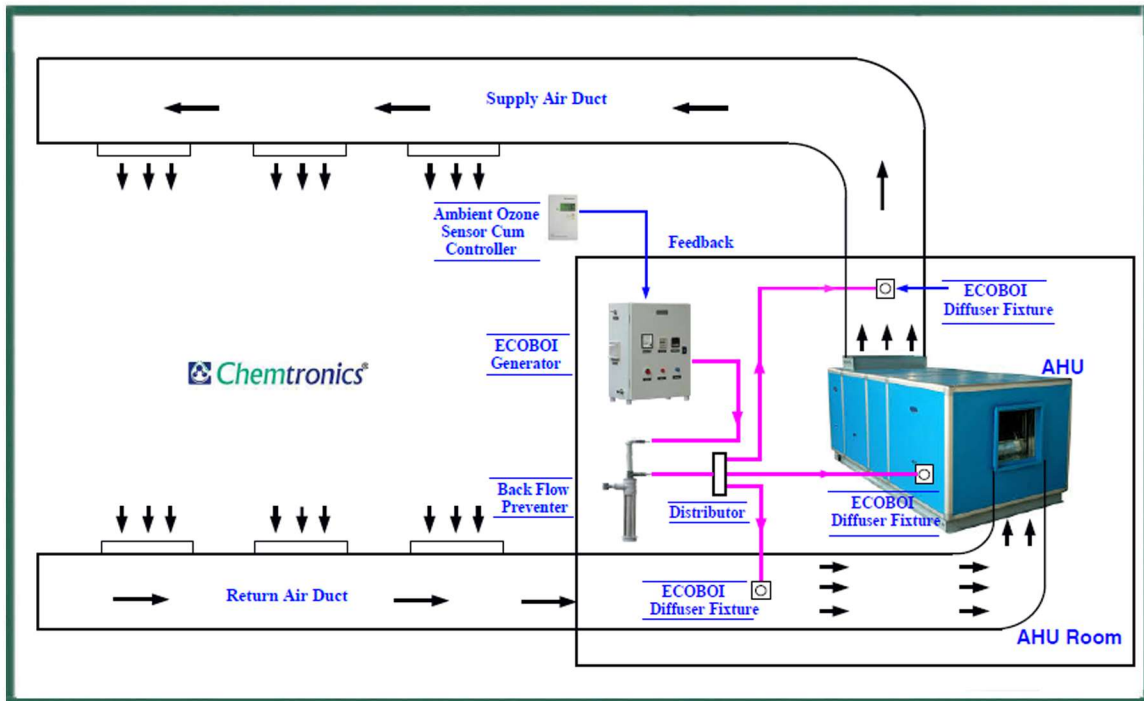
Standard ▶

- Mains Cord - 3 meters
- Flexible Extension Tubing - 3 meters
- Back Flow Preventer
- Diffuser Fixture

Optional ▶

- SS 304 Enclosure
- Ambient Ozone Sensor cum Controller
- VOC Sensor & Controller

Arrangement



Technical Specification :

Model No.	Dimension (W X L X H) [mm]	Concentration [mg/m ³]	Net Weight [Kg.]	Power [W]
INDO - 05	400 X 300 X 210	90 - 120	5	12
INDO - 10	400 X 300 X 210	90 - 120	7	20
INDO - 25	500 X 400 X 210	1,000 - 1,200	15	30
INDO - 50	500 X 400 X 210	1,000 - 1,200	17	96
INDO - 100	600 X 400 X 210	1,000 - 1,200	24	195