OPEN-TYPE SPRAY BOOTHS

Benefits of ONETECH Open-Type Spray Booths:

■Designed specifically for painting

■Overspray Extraction System:
– Provides the required airflow for effective overspray extraction;
– Cleans air contaminated with paint materials.

■ Cardboard Labyrinth Filter
(1st-stage filtration for NT and NT-C booths)
– Easy to install and operate;
– Filters can be disposed of as ordinary household waste.

■ “Paint Stop” Filter
(2nd-stage filtration for NT booths)
– High-efficiency pleated structure;
– High particle retention and dust-holding capacity.

■ Carbon Filter
(2nd-stage filtration for NT-C booths)
– Removes VOCs from the air at the molecular level;
– Easy replacement of cylindrical filter elements;
– High level of environmental safety;
– Enables painting operations in areas with residential infrastructure.

■ Explosion-Proof LED Lighting
– Explosion-proof design;
– Optimal illumination without glare in the working area.

■ Spark-Proof Exhaust Fan
– Exhaust fan capacity is calculated according to the booth dimensions.

Filtration of Open-Type Spray Booths:

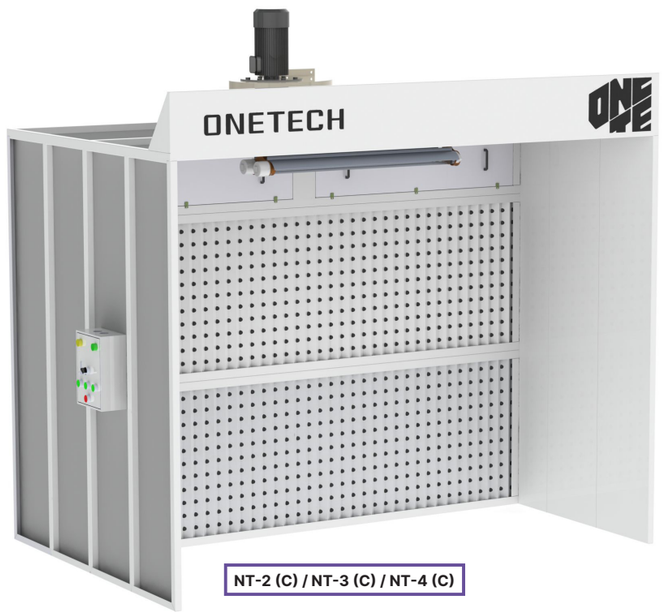
■Filtration: cardboard labyrinth filter + fiberglass “Paint Stop” filter (NT booths)
■Filtration: cardboard labyrinth filter + carbon filter (NT-C booths)

Open-Type Spray Booths with “Paint Stop” Filtration

Model	Overall Dimensions				Ventilation System		Filtration		Lighting*
	W, m (Width)	D, m (Depth)	H1, m (Height)	H2, m (Height)	Exhaust Fan, kW	Airflow Capacity, m³/h	1st Stage	2nd Stage	
NT - 2	2.1	2	2.4	3.1	1 × 2.2	10 800	Cardboard labyrinth filter	Fiberglass “Paint Stop”	1 light fixture (2 × 18 W LED lamps)
NT - 3	3.1	2	2.4	3.1	1 × 2.2	10 800	Cardboard labyrinth filter	Fiberglass “Paint Stop”	1 light fixture (2 × 18 W LED lamps)
NT - 4	4.1	2	2.4	3.2	1 × 4	14 000	Cardboard labyrinth filter	Fiberglass “Paint Stop”	2 light fixture (2 × 18 W LED lamps)
NT - 5	5.1	2	2.4	3.1	2 × 2.2	21 600	Cardboard labyrinth filter	Fiberglass “Paint Stop”	2 light fixture (2 × 18 W LED lamps)
NT - 6	6.1	2	2.4	3.1	2 × 2.2	21 600	Cardboard labyrinth filter	Fiberglass “Paint Stop”	2 light fixture (2 × 18 W LED lamps)

Open-Type Spray Booths with Carbon Filtration

Model	Overall Dimensions				Ventilation System		Filtration		Lighting*
	W, m (Width)	D, m (Depth)	H1, m (Height)	H2, m (Height)	Exhaust Fan, kW	Airflow Capacity, m³/h	1st Stage	2nd Stage	
NT - 2C	2.1	2	2.4	3.1	1 × 2.2	10 800	Cardboard labyrinth filter	Carbon filter (100 kg)	1 light fixture (2 × 18 W LED lamps)
NT - 3C	3.1	2	2.4	3.1	1 × 2.2	10 800	Cardboard labyrinth filter	Carbon filter (150 kg)	1 light fixture (2 × 18 W LED lamps)
NT - 4C	4.1	2	2.4	3.2	1 × 4	14 000	Cardboard labyrinth filter	Carbon filter (200 kg)	2 light fixture (2 × 18 W LED lamps)
NT - 5C	5.1	2	2.4	3.1	2 × 2.2	21 600	Cardboard labyrinth filter	Carbon filter (250 kg)	2 light fixture (2 × 18 W LED lamps)
NT - 6C	6.1	2	2.4	3.1	2 × 2.2	21 600	Cardboard labyrinth filter	Carbon filter (300 kg)	2 light fixture (2 × 18 W LED lamps)



NT-2 (C) / NT-3 (C) / NT-4 (C)



NT-5 (C) / NT-6 (C)