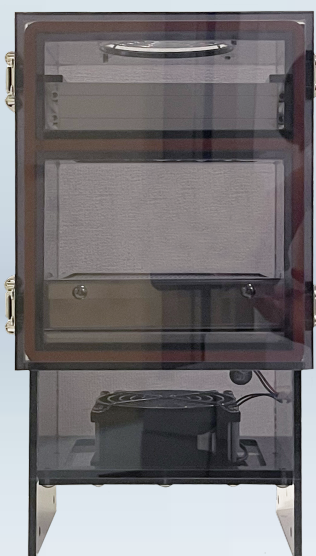


TBS—150

TBL—300

INLABTECH JAPAN LLC
4-6-11 Yushima, Suite A205, Bunkyo-ku, Tokyo, JAPAN
TEL : +81-3-4405-1703
FAX : +81-3-4405-1704

FILTER BOX



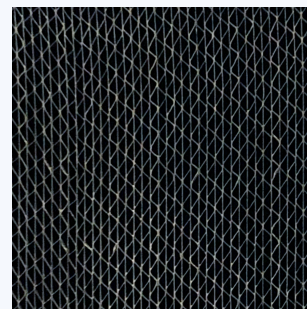
CUSTOMIZABLE FOR YOUR PERFECT FIT

SELECT YOUR FILTER PIECE BY PIECE FOR THE PERFECT USAGE

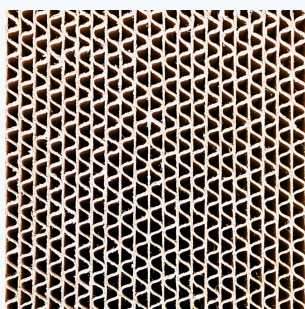
We offer you wide range of filters as each usage requires different filter type. For optimal efficiency, you can select and create your own filter set with up to 3 different kinds of the filters. (Filter type can be inquired up to usage.)



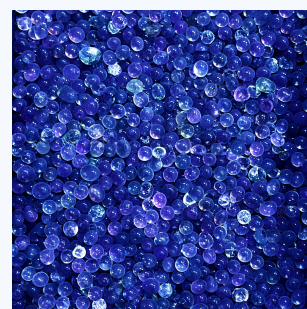
HEPA Filter



Platinum Filter



Zeolite Filter



Silica Gel Filter

CONVENIENT DESIGN

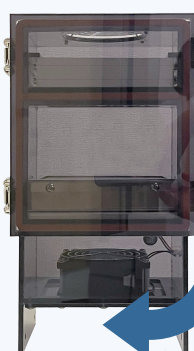
2 SIZES AVAILABLE FOR VARIOUS KINDS OF USAGE

Available in desktop and floor-standing type, fits for variety of spaces from inside of a safety cabinet working space to a large laboratory.



PORTABLE AND LESS WORK IN TIDYING UP

The small desktop size is made of light material and a handy body to be easy-to-carry. The floor-standing size comes with handles and lockable caster wheels to be easy-to-move.



easy-to-carry
shape

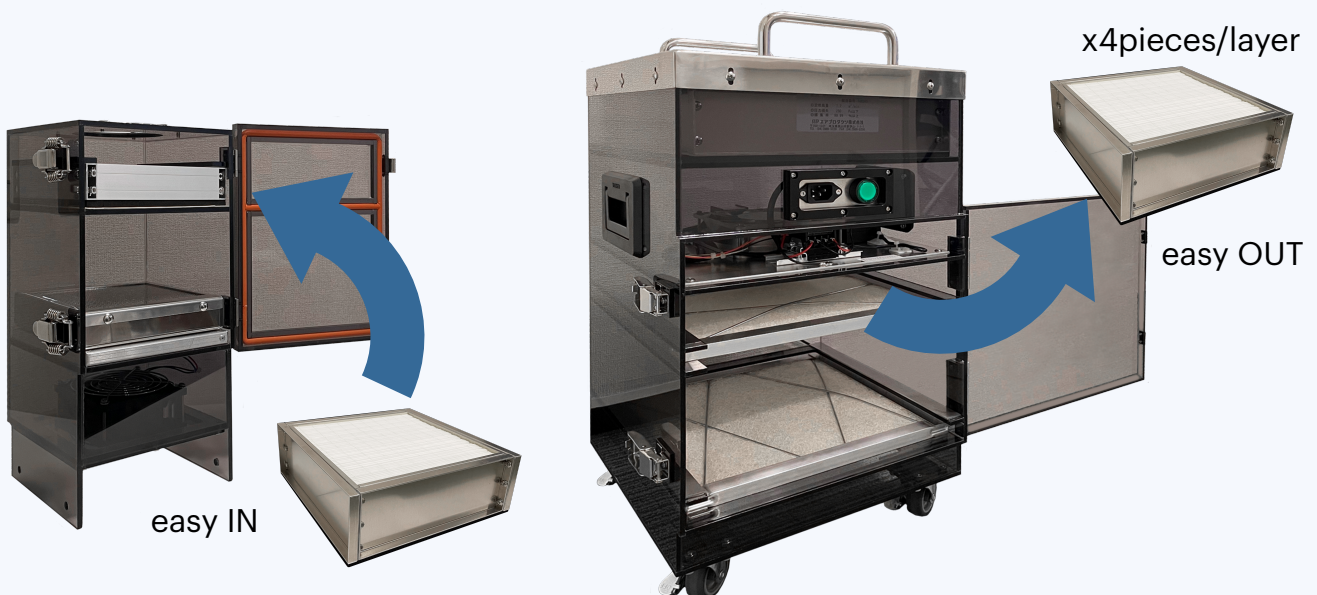


Lockable caster wheels & foldable handles
make it easier to move around.

SIMPLE STRUCTURE = LESS WORK

QUICK FILTER CHANGE

Simple structure makes filter renewal and exchange as easy as a piece of cake that can be done in a few minutes.



EASY CLEANING AND MAINTENANCE

Made of polycarbonate, the material which is very easy to clean, with simple structure, the maintenance wouldn't be a bothersome task anymore.

SPECIFICATION

CASE

	S Size	L Size
model name	TBS—150	TBL—300
size (W x D x H)	165 x 165 x 320 mm	340 x 345 x 560 mm (with caster wheels) 340 x 345 x 625 mm (without caster wheels)
filter slot* (W x D x H)	150 x 150 x 90 mm	300 x 300 x 50~120 mm (adjustable height)
available filter types	up to 3	3 up to 3
material	polycarbonate	polycarbonate
max airflow	3.95 m ³ /min	8.8 m ³ /min
rated voltage (AC adaptor)	100~240 V	100~240 V
consumption power	30 W	55.2 W
sound level	69 dB	70 dB
operation temperature range	0~50 °C	0~50 °C

*Pre-filter & HEPA filter are installed in different slot.

FILTER

PRE-FILTER



The first layer of the filters to catch dust and particles in order to reduce workload for specialized filters.

Applicability : dust, particles

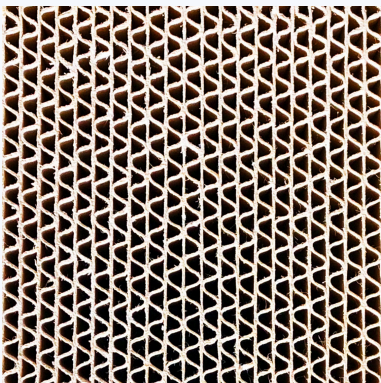
HEPA FILTER



Filtering 99.97% of 0.3 μ m or bigger particles.

Applicability : dust, particles

ZEOLITE FILTER



Decomposing organic matters, such as, VOC, hydrogen peroxide, and deodorizing odors.

Applicability : VOC, organic matters, deodorization

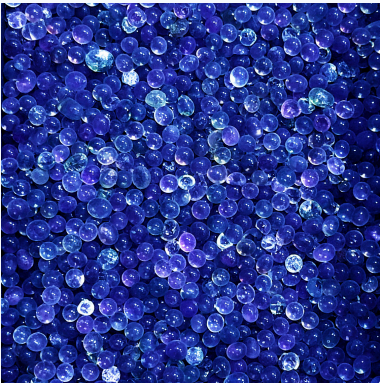
CARBON FILTER



Decomposing organic matters, such as, VOC, and deodorizing. Often use as multi-purpose filter.

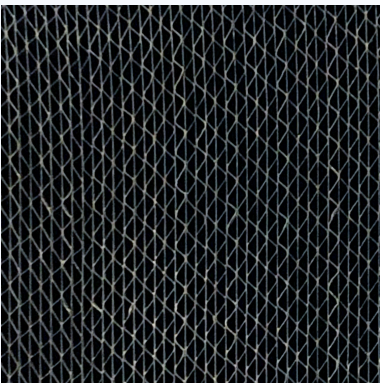
Applicability : organic matters, deodorization, multi-purpose

SILICA GEL FILTER



Dehumidifying filter.

PLATINUM FILTER



Decomposing formaldehyde.

Applicability : formaldehyde

PHOTOCATALYST FILTER

Photocatalyst filter functions by having ultraviolet light acts as the prime ingredient to clean the air of impurities with the help of a catalyst, in this case titanium dioxide.

Applicability : virus, bacteria, mold, deodorization

NON-WOVEN TYPE

Larger filter surface is available with folded shape providing high efficiency air purification.



CERAMIC TYPE

Easy to clean and convenient for reusing ceramic type filter.

