





## Quiet and compact dumping station optimizing safety and efficiency

Tecniplast DS One bedding disposal station provides **the best-in-class safety**, **ergonomics** and **energy efficiency** for **personnel protection** and **working environment** from aerosol particles and unpleasant odors.

### PERFORMANCE

- Enhanced operator protection against allergens and contaminants thanks to a redesigned and optimized working area;
- Extended HEPA filter life span guaranteed by the pre-filters (ISO Coarse ≥70% as per ISO 16890; G4 as per EN779) clamped with a transparent co-molded net for an easier and simpler removal of larger dust particles;
- Sliding reduction funnel allowing the operator to simplify waste bag removal under a constant and incomparable operator protection.

## BENEFITS

- Spacious working area in a compact and ergonomic design thanks to its unmatchable access opening height. An optional electric lifting system is also available to be adjusted for user convenience:
- Easiest Cleanability thanks to the working surface made in high tech, highly resistant plastic making it highly cleanable and with a high resistance to chemical disinfectants;
- Energy-efficient and Acoustic Comfort owed to the unique plenum design and EC motor;
- Increased durability of the working surface. The elastic property of the plastic (polymer) is extremely durable and resistant to chemical disinfectants;
- Top-mounted exhaust carbon filter absorbs odours and gaseous contaminants including ammonia



OVERALL DIMENSIONS (WxDxH)
(with fixed stand support):
mm 1050 x 895 x 1880 - 41" 3/8 x 35" 2/8 x 74"

WORKING AREA DIMENSIONS (WxDxH) mm 966 x 660 x 590 - 38" x 26" x 23" 2/8

#### STANDARD FEATURES

- AISI 304 with scotch brite finishing for enhanced cleaning and product life;
- 4.3" touch screen control panel with automatic regulation system to keep the inflow air speed constant;
- LED light Bar with light dimmer provide the highest lighting level;
- EC Motor Blower ensures higher efficiency & performance, extended life and reduced maintenance.

# Wide range of options and accessories:

- 60L Polyethylene bin with S/S trolley
- -105L Polyethylene bin with S/S trolley
- Stainless steel waste bag trolley
- Thimble duct exhaust transition
- Exhaust carbon filter
- Trespa shelf



COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =

COMPANY WITH
ENVIRONMENTAL SYSTEM
CERTIFIED BY DNV GL
= ISO 14001 =



**HEADQUARTERS** 

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