



NON UTILIZZARE PRODOTTI A BASE DI CLORO
 PER LA PULIZIA DEL VANO DI LAVORO
 NE PAS UTILISER DE PRODUITS CHLORÉS POUR
 LE NETTOYAGE DANS LA ZONE DE TRAVAIL
 DO NOT USE CHLORINE PRODUCTS
 TO CLEAN THE WORKING ZONE
 BENUTZEN SIE KEINE CHLORHAITIGEN PRODUKTE
 UM DEN ARBEITSBEREICH ZU REINIGEN

WARNING
 PARAMETERS DEFINE MACHINE OPERATIONS IN VERY
 SPECIFIC WAYS AND MUST BE SET AND CALIBRATED BY A
 COMPETENT, QUALIFIED AND FULLY TRAINED TECHNICIAN.
 FAILURE TO CALIBRATE THE MACHINE TO THE SPECIFIED
 REQUIREMENTS MAY RESULT IN UNSAFE CONDITIONS OF
 PERFORMANCE.
 TECNIPLAST DISCLAIMS ANY RESPONSIBILITIES IN CASE THE
 MACHINE IS SERVICED, REPAIRED OR CALIBRATED BY NOT
 QUALIFIED PERSONNEL.



**DISCONNECT
 POWER
 BEFORE
 SERVICING**



Effective barrier

The new **ARIA Pass Through Box** is designed to **transfer materials and working tools between areas** classified with different air cleanliness and, at the same time, keep them separate.

BENEFITS

- **Increased flexibility:** two different models available (static or ventilated) and with or without base to meet the different installation requirements of your facility
- **Top Safety:** electromagnetic interlocking doors with LED light control preventing both doors from being accidentally opened at the same time
- **Enhanced Visibility:** anti UV-C tempered glass screen provides a clear view of the internal chamber
- **User-Friendly:** 4.3" touch screen which allows you to easily access any function, improving and simplifying the setting procedures.

PERFORMANCE

- **Class H14 HEPA filter:** typical efficiency of 99.995 % MPPS according to CEN EN 1822.
- **ISO Class 3 Air Quality** according to ISO 14644-1 for an increased air cleanliness
- **Automatic regulation system** to keep the airflow speed in the work chamber and the recycling/extracted air ratio constant, even with the progressive clogging of the pre-filter & HEPA filters
- **Perforated stainless steel diffuser** to protect the HEPA filter and guarantee a uniform down flow air along all the working area (average speed 0.36 m/s – 70,86 fpm).

STANDARD FEATURES

- Main body made in **stainless steel AISI 304L and Scotch Brite finishing** to improve the cleanability
- **Removable work surface & Liquid collection tray** to collect the extra disinfectant
- **Pre-filters (ISO Coarse ≥60% as per ISO16890; G4 as per EN779)** to extend the H14 HEPA filter life span
- **24V DC centrifugal motor blower** ensures higher efficiency & performance, extends life of the Pass Through and reduced maintenance.



OVERALL DIMENSIONS (WxDxH)

Without fixed base

mm 733 x 913 x 1259 mm

28" 7/8 x 36" x 49" 5/8

Fixed Base (option) (W x D x H)

mm 711 x 496 x Height min 933/max 963

28" x 19" 4/8 x H min. 36" 6/8 / max - 37" 7/8

CHAMBER DIMENSIONS (W X D X H)

mm 485 x 780 x 510

19" 1/8 x 30" 6/8 x 20" 1/8

TOTAL WEIGHT:

Without fixed base: Kg 110 (242 lb)

With fixed base: Kg 130 (287 lb)

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

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

TECNIPLAST
innovation through passion

HEADQUARTERS

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