



Safe transfer of animals

The new ARIA PT-TECH 60 is specifically designed for animals moving from a non-controlled environment to a controlled one. It features a **Laminar Flow Pass Through Box** and a **Bio-Safety Changing Station**, and can be used for both mouse and rat.

BENEFITS

- **Increased flexibility:** two model types available:
 - **TYPE "A"** configured with one pass through box door
 - **TYPE "B"** configured with two interlocking doors, offering flexibility of use and quicker operation
- **Operator comfort:** adjustable and automatic slanted sash window, allows for a comfortable cage changing procedure while maintaining operator safety
- **Unique plenum design:** minimizes noise and vibration, benefiting user and animal
- **TRESPA work top:** enables highest hygiene standards with absorbent, anti-scratch and autoclavable material.

PERFORMANCE

- **Excellent safety:** complying with both EU and US Class II biosafety cabinet standards, provides the operator complete protection
- **ISO Class 3 air quality:** meets the highest operator and product protection (ISO 14644-1)
- **Improved energy efficiency:** high-performance motor and LED lighting system, with in-built dimmer, offers both energy efficiencies and reduced maintenance costs
- **Surface and filter cleaning enhancements:** rounded corners inside and out improve surfacing cleaning as well as easy-access pre and HEPA filters help preserve lifespan.

STANDARD FEATURES

- **4.3" touch screen panel** with user-friendly menu
- **Dimmable LED lights:** beneficial for procedures with light-sensitive animals. Red LED light, as standard, allowing night work
- **Transparent glass side windows:** provides a bright and open working environment.
- **V-shaped inlet grid:** prevents accidental blocking, which could impact airflow speed, helping maintain a safe and constant environment.



OVERALL DIMENSIONS (WxDxH)

TYPE A (one door):

mm 2164 x 849 x 2437 ÷ 2482
85" 2/8 x 33 3/8" x 96" ÷ 97" 6/8

TYPE B (two doors):

mm 2564 x 849 x 2437 ÷ 2482
101" x 33 3/8" x 96" ÷ 97" 6/8

CHAMBER DIMENSIONS (W X D X H)

Changing station:

mm 1495 x 540 x avg 692
58" 7/8 x 21" 2/8 x avg 27" 2/8

Pass Box Type A:

mm 485 x 465 x 433
19" 1/5 x 18" 2/8 x 17"

Pass Box Type B:

mm 485 x 871 x 510
19" 1/5 x 34" 2/8 x 20" 1/8

TOTAL WEIGHT PT-TECH60

Type A: Kg 420 (926 lb)

Type B: Kg 452 (996 lb)

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

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

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innovation through passion

HEADQUARTERS

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