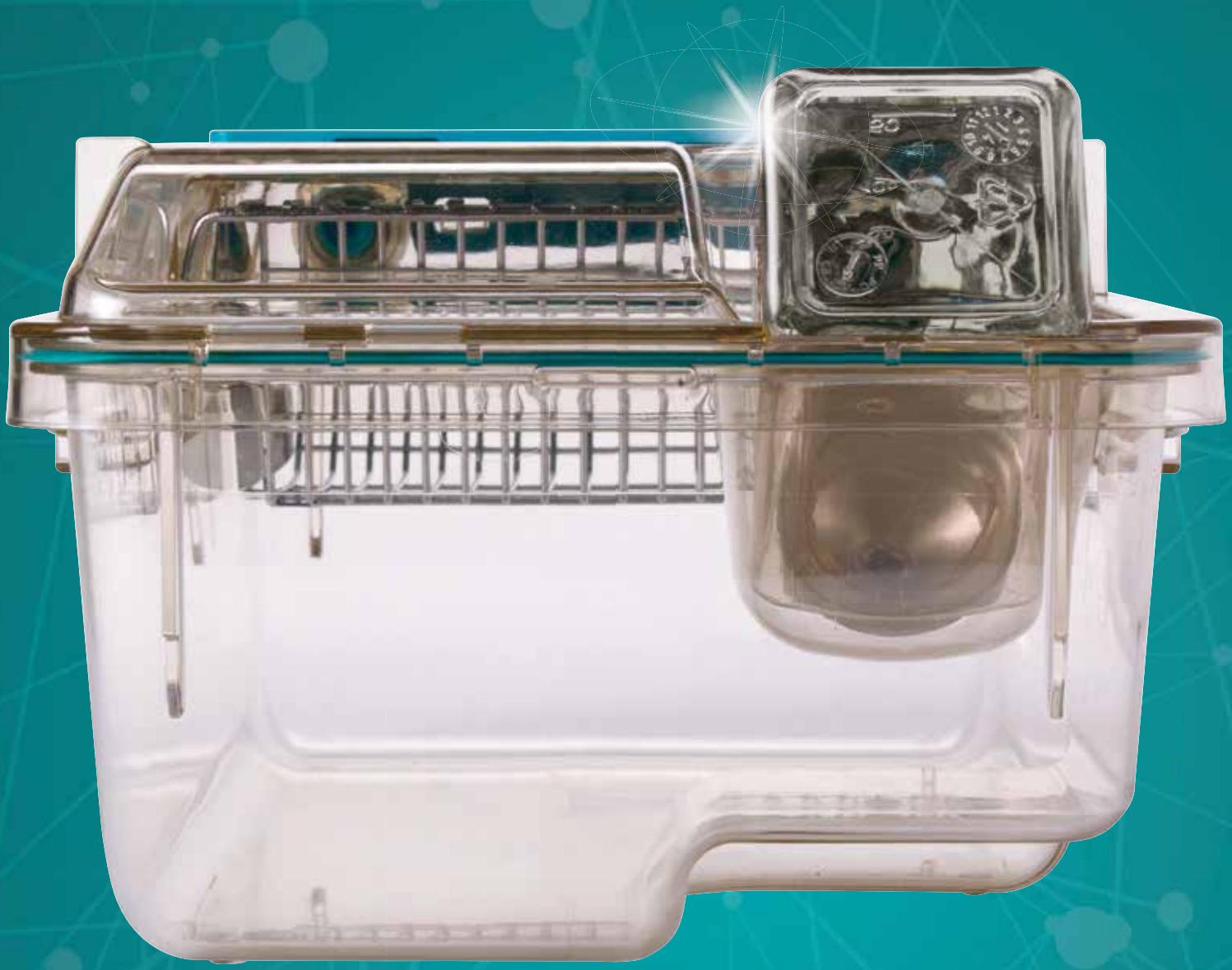
NEW

EMERALD IVC

A GEM OF INNOVATION



TECNIPLAST



100% CLEAR VIEW
TO EASE
DAILY HEALTH CHECK

VISION+

- **The daily cage inspection has never been so easy**: EMERALD full visibility is guaranteed by the latch free innovative design
- **Optimal protection for both animals and operators** assured by Tecniplast PATENTED* cage sealing design together with the in-bedded locking system: simply place the top on the cage to achieve perfect sealing



A STEP FORWARD
THE ANIMAL
WELFARE…
IN-BEDDED!

IN-RICHMENT

PATENTED!*

**A mouse cage +
an enrichment device
all in one!**

- **Increased animal welfare** thanks to the raised section in-bedded in the EMERALD cage base that provides an area for resting, nest building, exploring, social contacts and exercise
- **More reliable scientific outcomes** as EMERALD promotes the expression of positive behavior patterns
- **Minimized potential contamination:** no need to purchase and separately process additional cage inserts

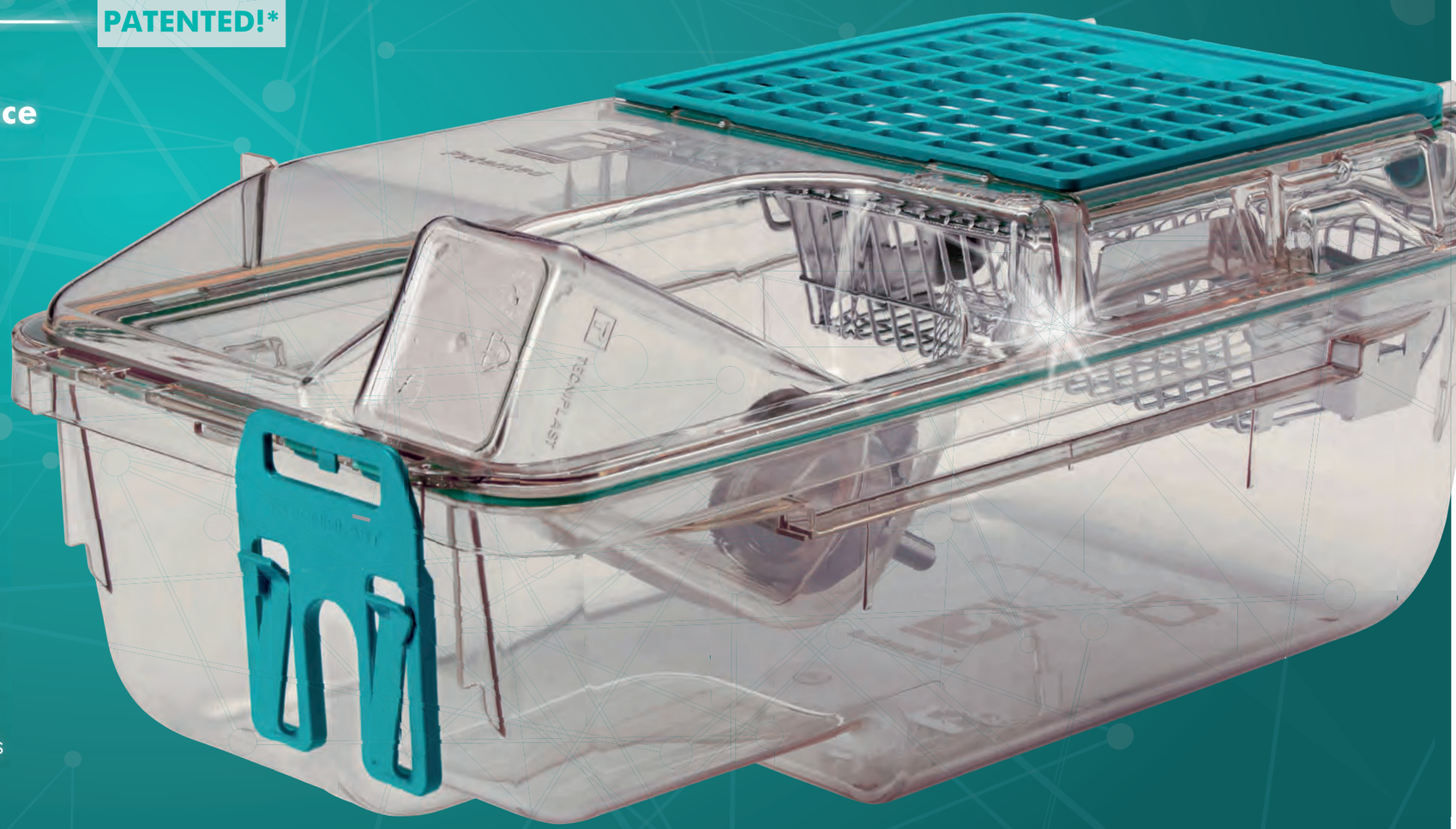
PATENTED!*

SMARTOP

- **Better Ergonomics for Operators:** accessing your mice is now easier than ever! EMERALD SmarTop allows the cage top to be vertically positioned on the base
- **Streamline cage changing procedure:** SmarTop features an easy, reproducible, standardized motion that guides the operators through the process of cage changing
- **Contamination always under control** by minimizing the working area occupancy, a crucial aspect when applying aseptic techniques

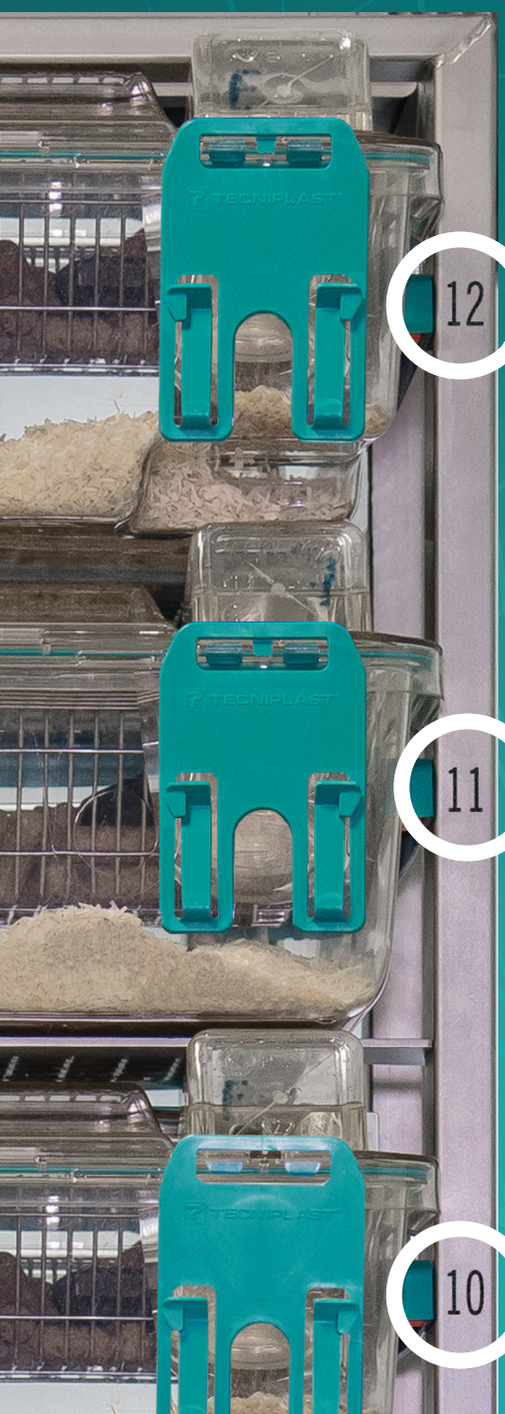


THE EASIEST,
MOST ERGONOMIC
AND SAFEST WAY
TO ACCESS
YOUR ANIMALS



ALL-IN-ONE RACKS

CAPACITY, COMFORT
OR BOTH:
THE CHOICE IS YOURS!



- **Capital investment and running cost savings** thanks to the increased cage density that optimizes floor space
- **Versatility**: three different IVC rack styles, select the one that suits your Facility's needs
- **Best ergonomics**: a rack design with operator ergonomics in mind

HD RACK

12 ROWS IN AROUND 2 MT/80" OF HEIGHT, TO INCREASE CAGE DENSITY BY +20%

COMFORT RACK

11 ROWS TO INCREASE CAGE DENSITY BY 10%, KEEPING RACK HEIGHT COMPARABLE TO THOSE CURRENTLY AVAILABLE ON THE MARKET: THE BEST COMPROMISE BETWEEN CAPACITY AND ERGONOMICS

ERGO RACK

10 ROWS, EASILY INSPECTABLE AT A CONVENIENT HEIGHT: SIGNIFICANT ERGONOMIC IMPROVEMENTS

* **PATENTS**: 2006201744 - 2,545,918 - ZL200610076641.0 - 5068962 - 8,037,847 - 1719406 - 102015000011787 - 102015000011767 - 3282831- 311330 - 2016249850 - 18183167.8
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COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV GL = ISO 9001 =

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

TECNIPLAST
innovation through passion

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