

R-SUITE™ ENRICHED RABBIT HOUSING

- **3D enriched environment and social housing:
Optimal animal welfare**
- **High quality plastics and production process:
Easy cleaning and long lifespan**
- **High visibility-focused design:
Easy daily check**



 **HOUSING**

 **TECNIPLAST®**
innovation through passion™

Introduction

Tecniplast offers a wide range of different cage sizes, complying with the main international guidelines:

- X-type cage: floor area 4264 cm².
- R-type cage: floor area 4670 cm².
- P-type cage: floor area 5456 cm².

1/Animal Welfare

- New injection moulded perforated Noryl® floor:
 - No sharp edges to **enhance animal comfort**.
 - Fast draining and drying design to maintain a **clean environment**.
 - **Warm and comfortable** for rabbits.
- The raised shelf and nesting box, together with the internal height, creates an ideal **three-dimensional enriched environment**.
- The rack interlinking system (standard for all racks) increases floor space and allows communication between cages for **social housing**.
- The newly designed stainless-steel rack with **noise-free** Polycarbonate side panels helps to **avoid animal stress**.

2/Ergonomics and Quality

- **NEW** injection moulded Noryl® cage means:
 - Smooth edges that **eliminate dirty traps**, ensuring **perfect cleaning**.
 - Stacking lugs for **proper stacking**, rather than "stucking."
 - Thickness uniformity for a **lighter and more resistant cage**.
 - Stress and tension free plastic offering greater thermal and mechanical resistance for a **long lasting product** that withstands repetitive washing and autoclaving cycles.
- A push-and-close system allows the **gate to be closed easily** even while holding animals; the gate features also a safety lock system to **avoid animals escaping** from the cage.
- A fast-dry roof design results in **quicker and easier washing procedures**.
- Rounded corners and lighter rack ensure **easy and safe transportation**.
- The most compact housing solution in the market for a **high density**.

3/Visibility

Transparent removable side panels allow **optimal visibility** of the entire cage volume: quick and **easy daily check**.

4/Low Running Costs

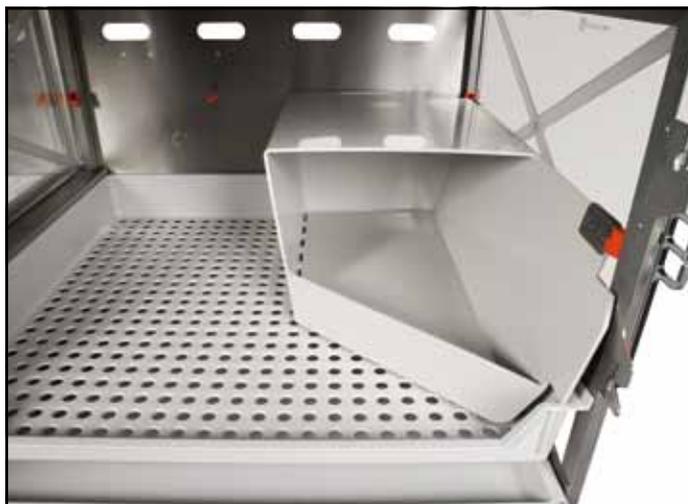
The absence of dirty traps, the quicker drying properties and the consequent quicker washing procedures, together with the optimal ergonomics and the longer lifetime due to the enhanced mechanical resistance result in **dramatically lower running costs**.

R-Suite: Enriched Rabbit Housing

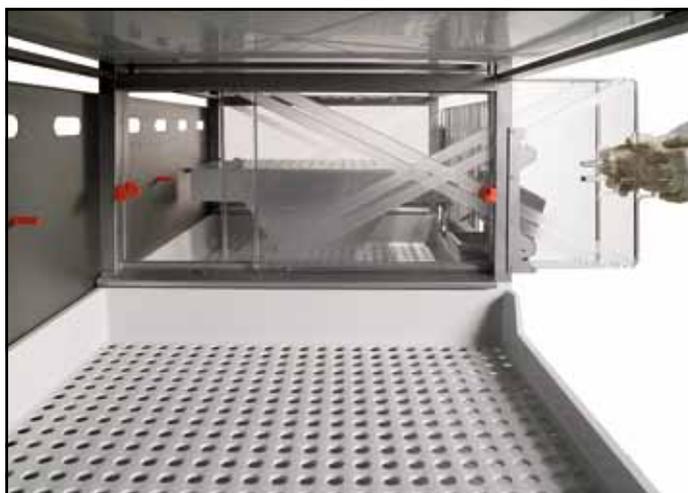
Animal Welfare **1**



3D Environment - Raised shelf



3D Environment - Optional nesting box



Cage Interlinking = social housing



Injection moulded Noryl® cage



Push-and-close gate with safety lock system



Transparent side panels - Interlinked racks

TECHNICAL SHEET

X-type Cage - Floor Area: 4264 cm² • 4.59 sq. ft
Overall Dimensions (W x D x H):
 713 x 716 x 115 mm • 28.06 x 28.19 x 4.53 in
Internal Height: 476 mm • 18.74 in

R-type Cage - Floor Area: 4670 cm² • 5.03 sq. ft
Overall Dimensions (W x D x H):
 743 x 716 x 114 mm • 29.27 x 28.19 x 4.49 in
Internal Height: 471 mm • 18.55 in

P-type* Cage - Floor Area: 5456 cm² • 5.87 sq. ft
Overall Dimensions (W x D x H):
 870 x 740 x 131 mm • 34.25 x 29.13 x 5.16 in
Internal Height: 604 mm • 23.76 in
**Thermoformed Noryl Cage*

Plastic Type:
 Injection Moulded Noryl®: 2-year warranty

Cage Body:
 Autoclavable, High Stackability

Waste Tray:
 Autoclavable; High Stackability; Symmetric* (no back, no front)
**Except P waste tray*

Feeder Capacity:
 2.2 l • 74.39 oz (US) • 77.43 oz (UK)

Bottle Capacity:**
 750 ml • 25.36 oz (US) • 26.40 oz (UK)
***Can accommodate multiple water bottles*

Racks

Cage Type	Rack Configuration***	Overall Rack Dimensions L x W x H - mm/in
X	3 cages (1 w x 3 h)	784 (817*) x 820 (869**) x 1830 30.87 (32.17*) x 32.28 (34.20**) x 72.05
R	3 cages (1 w x 3 h)	810 (843*) x 820 (870**) x 1830 31.89 (33.19*) x 32.28 (34.26**) x 72.05
P	2 cages (1 w x 2 h)	937 (970*) x 845 (895**) x 1718 36.89 (38.19*) x 33.27 (35.25**) x 67.64

** With Interlinking Device*

***With Feeder and Water Bottle*

****All racks can be interlinked*

Note: 3 levels "P" type racks are available upon request

Options

- Auto Watering System
- Stainless steel feeder with anti-dust cover
- Stainless steel hay feeder
- Enlongated waste tray for "X" type cage

Accessories

- Noryl® nesting box
- Additional water bottle

Guidelines

	Final Body Weight - Kg	Minimum Floor Area cm ² /sq. ft	Minimum Height cm/in.	Tecniplast Cage Type
EUROPE ¹	3 - 5 > 5	4200 5400	45 60	X P
USA ²	< 4 4 - 5.4 > 5.4	2800 / 3 3700 / 4 4600 / 5	40.5 / 16 40.5 / 16 40.5 / 16	X X R
UK ³	2 - 4 4 - 6	4200 5400	45 60	X P

1 - Requirements for Establishments and for the Care and Accommodation of Animals, Annex III of the Directive 2010/63/EU of the European Parliament and of the Council on the protection of animals used for scientific purposes, 22 September 2010.

2 - Guide for the Care and Use of Laboratory Animals, Institute of Laboratory Animal Research - eighth edition, Division on Earth and Life Studies, National Research Council, National Academy Press, Washington D.C. 2011.

3 - HOME OFFICE-Animals (Scientific Procedures) Act 1986 Amendment Regulations 2012.

ENVIRONMENTAL SUSTAINABILITY: MINIMIZE IMPACT MAXIMIZING VALUE

What Tecniplast did to become leader in sustainability:

Company:

- Quality Management System Certification according to ISO 9001 and Environmental Management System Certification according to ISO 14001.
- Certified Environmental Report according to Eni Foundation Enrico Mattei Guidelines.

Products:

- Life Cycle Assessment (LCA) according to ISO 14040 and ISO 14044.
- Carbon Footprint according to PAS 2050.
- Environmental Data Sheet according to ISO 14025.
- Contribution to credits under the LEED rating system.



ISO-9001
Cert. n° 0875



ISO-14001
Cert. n° 0256A/0



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To find your local distributor, please visit www.tecniplast.it

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Related Products

To maximise operational efficiency and learn more about these products contact your local representative.



900 GP Rack Washer
Designed to meet the throughput needs of medium to large size facilities. Maximum cleaning efficiency, safety, environmental impact and quality construction.



Rabbit Restrainer
Easy to use for pyrogen testing, injection or auricular bleeding, while providing maximum security and protection. Only for rabbits weighing from 3 to 4,5 Kg.



DS100 Bedding Disposal Station
Designed to manage and control the levels of contamination generated during the dumping of big rodent cage bedding and animal waste.