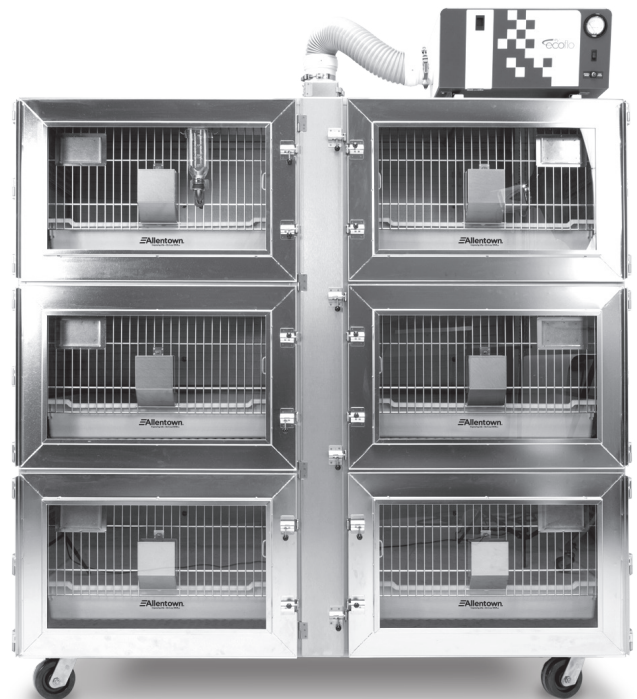


**Your trusted global partner
in life-saving research.**

For over 50 years, Allentown has provided critical solutions to the biomedical research community. Our high-quality equipment and advanced vivarium systems continue to define and exceed industry standards. Like everything we do, our unparalleled customer service is stamped with the Allentown hallmarks of integrity, dedication and care.

Rabbit

HOUSING



OVERVIEW

Providing critical solutions with integrity and care.



Long Lasting, Multi-Purpose Housing

The standard non-ventilated and ventilated rabbit rack designs are based on Allentown's classic housing units and decades of proven caging experience and design expertise.

Standard and Custom Rabbit Housing Solutions – Built to our exacting quality standards, the Allentown rabbit housing units are a long lasting and efficient rabbit housing solution. High-quality materials, manufacturing and ergonomic features allow us to provide you with the perfect rabbit housing solution for your facility and your research. Whether you choose from a long line of reliable housing designs, or partner with us to customize to your specific needs, Allentown has the rabbit housing solution that you have been looking for.

Ventilated Rabbit Housing: Negative Pressure to Capture Airborne Particulate – The ventilated rabbit cage rack system is a natural extension of Allentown's comprehensive family of housing solutions. Developed to help control dust and dander, these negative pressure control units have been used successfully in a wide array of research applications. Long lasting, innovative, safe and reliable, this unit's design is based upon Allentown's classic line of stainless steel housing and decades of proven housing and design experience.

OVERVIEW



Rack Features

Stainless steel constructed rack unit, lightweight, tubular, crevice-free design

Unibody design reduces noise from animal movement and rack transportation

Upper perforated panel forming rear cage back pop-riveted to rack structure

Removable, electropolished doors with 76 mm x 127 mm welded horizontal cardholders

127 mm diameter stainless steel casters – two with brakes

Optional "J" type feeders – 114 mm wide

Clear removable divider panels

Note: Center divider is not compatible with older units

Options:

- 3-cage and custom configurations available
- Stainless steel automatic watering

Cage Features

Floor space of 4703 cm² and 450 mm animal height

Plastic injection molded cage with 16 mm circular floor perforations

Plastic cage and excreta pan each weigh 3.6 kg, and are washable in tunnel or rack washer up to 88 °C

No-tip, drawer-type design allows cage to pull forward, simplifying animal removal

Smooth, rounded extrusions adjacent to holes in cage floor allow for more efficient waste run off into excreta pan below, and provide warm, quiet walk space that reduces sore animal hocks

Plastic cage body and pan resistant to alkaline and acid detergents

Cages stack for ease of transport and compact storage

Options:

- Autoclavable cage and pan*
- 473 mL and 946 mL water bottles
- Opaque flip-up resting board

COMPONENTS

Cage System
756 mm x 127 mm x 750 mm
Floor space: 4703 cm²



Bottle



473 mL
Item # BW100F-PL



946 mL
Item # BW101F-PL

Feeder



J-Type Feeder
114 mm x 162 mm x 143 mm
Item # F45J-BCL

Enrichment



Resting Board
249 mm x 256 mm x 699 mm
Item # 314820-1

Cage



Euro Cage
756 mm x 127 mm x 750 mm
Item # 411974-1

Pan

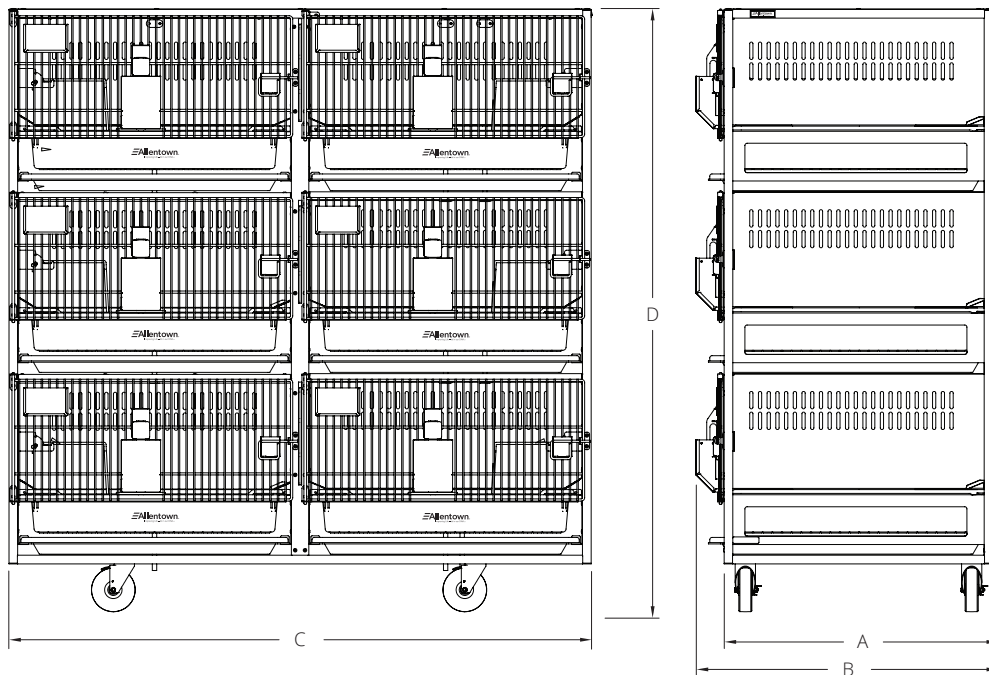


Dry Pan
822 mm x 51 mm x 787 mm
Item # RB5 PAN

SPECIFICATIONS

Size	Rack Dimensions				Internal Cage Dimensions			Matrix		Weight ² kg	Animal Capacity
	Depth (A)	Depth (B)	Width (C)	Height ¹ (D)	Depth	Width	Height	Col.	Row		
	mm	mm	mm	mm	mm	mm	mm	Col.	Row		
Euro Rabbit											
3	784	879	876	1762	686	686	460	1	3	127	3
6	784	879	1699	1762	686	686	460	2	3	205	6

¹ Height includes casters ² All weights are approximations



OVERVIEW – VENTILATED SYSTEM



Rack Features

All stainless steel body construction

Removable, gasketed glass doors with silicon seal and wash-cycle door locks

Removable rod-design electropolished doors with 76 mm x 127 mm welded horizontal cardholders

"J" type feeders – 114 mm

Washable, reusable prefilters

127 mm diameter stainless steel casters

Options:

- Multiple rack configurations available
- Custom door configurations available
- Stainless steel automatic watering

Cage Features

Floor space of 4703 cm² and 450 mm animal height

Plastic injection-molded cage with 16 mm circular floor perforations

Plastic cage and excreta pan each weigh 3.6 kg, and are washable in tunnel or rack washer up to 88 °C

No- tip drawer design allows cage to pull forward, simplifying animal removal

Skirted front keeps urine deflected toward pan

Smooth, rounded extrusions adjacent to holes in cage floor allow for more-efficient waste run-off into excreta pan below, and provide warm, quiet walk space that reduces sore animal hocks

One-pass airflow pattern extraction over excreta pan

Plastic cage body and pan resistant to alkaline and acid detergents

Cages stack for ease of transport and compact storage

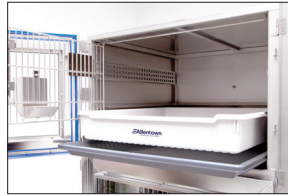
Individual cage filters

Options:

- Autoclavable cage and pan*
- Stackable stainless steel excreta pan
- 473 mL water bottles

COMPONENTS – VENTILATED SYSTEM

Cage System
756 mm x 127 mm x 750 mm | 3738 g
Floor space: 4703 cm²



Bottle



473 mL
Item # BW100F-PL

Feeder



J-Type Feeder
114 mm x 162 mm x 143 mm
Item # F45J-BCL

Cage



Euro Cage
756 mm x 127 mm x 750 mm
Item # 411974-1

Pan



Dry Pan
822 mm x 51 mm x 787 mm
Item # RB5 PAN

SPECIFICATIONS – VENTILATED SYSTEM

Size	Depth (A)	Width (B)	Height ¹ (C)	Height ^{1,2} (D)	Matrix		Weight ³	Animal Capacity	Exhaust Air: Normal (-)		Exhaust Air: Highflow (-)		Energy Use	Heat Load	
	mm	m	mm	mm	Col.	Row	kg		m ³ / hr	ACH	m ³ / hr	ACH	Watts	Watts	
Ventilated Rabbit															
6	962	1880	1735	1878	2	3	198	6	68	35	204	105	48	93	

Note: a.) Airflow at sea-level b.) Rack weight without blowers, animals, bedding or watering c.) Airflow tolerance ± 10 % d.) Other configurations available.
¹ Height includes casters. Add 247 mm to 297 mm for rack mounted blowers ² Height includes runners and collars ³ All weights are approximations

Notes

Negative airflow only

Two airflow settings:
normal and highflow

