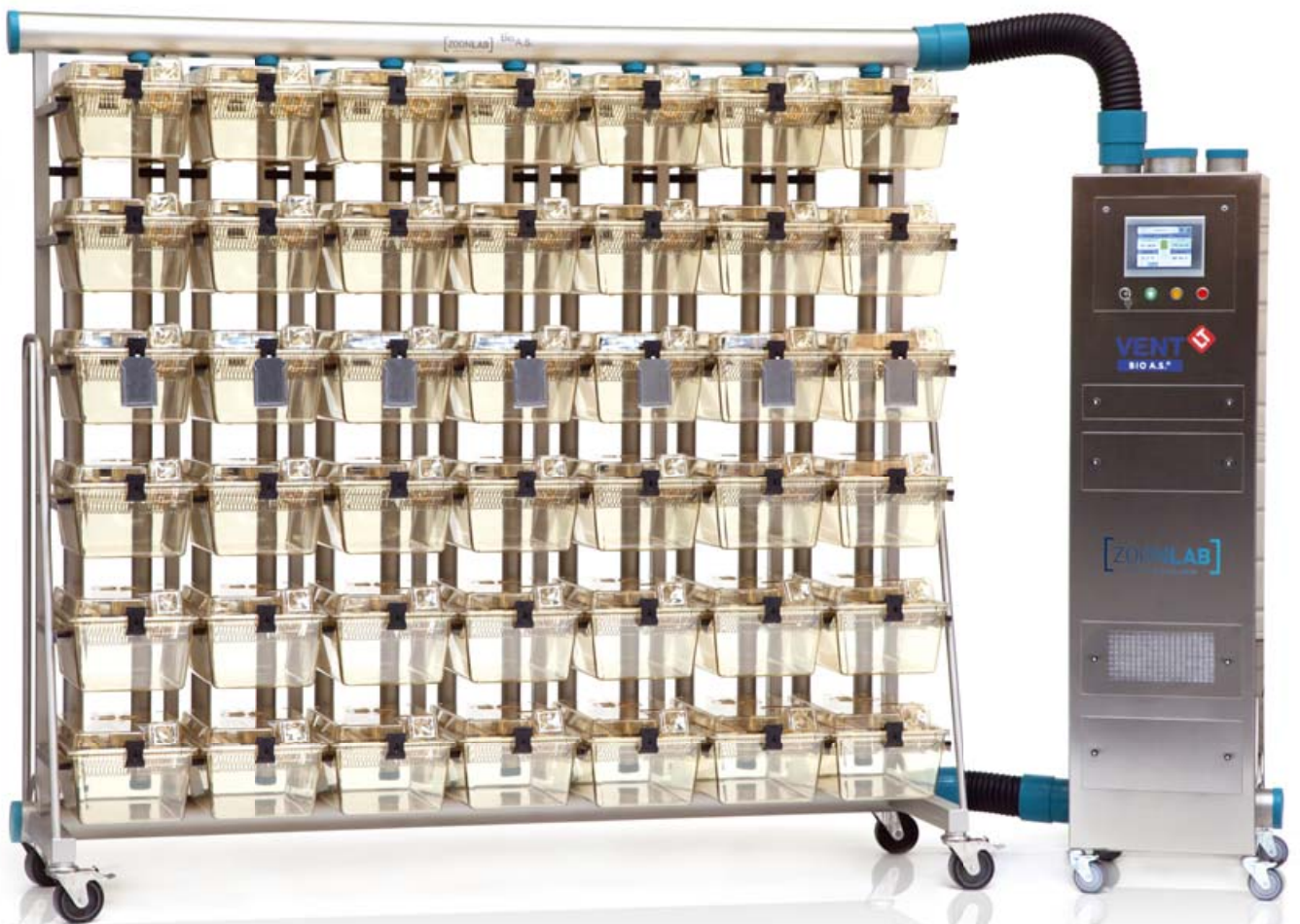


IVC RACKS AND CAGES

FOR AIR FLOW SYSTEMS TYPE VENT LT

ZOONLAB BIO. A.S.® IVC systems ensure high biological safety, easy and ergonomic handling and conformity with the 2010/63/EU Directive of the European Parliament.





VENT LT BIO. A.S.® IVC CAGE RACKS

FOR AIR FLOW SYSTEMS

The rack only needs to be cleaned every 12 to 16 months in the event of typical use.

Vent LT BIO. A.S.® racks for IVC cages are made of stainless steel (AISI 304) and characterized by high quality and ergonomic handling. The IVC cages offer high adaptability and a wide variety of options to optimally suit your needs.



Vent LT BIO. A.S.® IVC cage rack



Separate supply and exhaust air connection for each cage, round pipes for improved air circulation and simplified cleaning.

Cage type	Cage capacity	Rack	Distribution	Dimensions in mm (W x H x D)	Order no.
1 L	56	Single-sided	8 levels x 7 cages	1,376 x 1,950 x 540	5144269
1 L	64	Single-sided	8 levels x 8 cages	1,554 x 1,950 x 540	5144269-1
1 L	72	Single-sided	8 levels x 9 cages	1,732 x 1,950 x 540	5144269-2
1 L	80	Single-sided	8 levels x 10 cages	1,910 x 1,950 x 540	5144269-6
1 L	112	Double-sided	8 levels x 7 cages	1,376 x 1,950 x 840	5144269-3
1 L	128	Double-sided	8 levels x 8 cages	1,554 x 1,950 x 840	5144269-4
1 L	144	Double-sided	8 levels x 9 cages	1,732 x 1,950 x 840	5144269-5
1 L	160	Double-sided	8 levels x 10 cages	1,910 x 1,950 x 840	5144269-7
HRC 500	70	Single-sided	10 levels x 7 cages	1,480 x 1,996 x 545	5144352-3
HRC 500	80	Single-sided	10 levels x 8 cages	1,693 x 1,996 x 545	5144353-3
HRC 500	140	Double-sided	10 levels x 7 cages	1,480 x 1,996 x 895	5144356-3
HRC 500	160	Double-sided	10 levels x 8 cages	1,693 x 1,996 x 895	5144357-3
2 L	48	Single-sided	8 levels x 6 cages	1,450 x 1,950 x 540	5144264
2 L	56	Single-sided	8 levels x 7 cages	1,670 x 1,950 x 540	5144263
2 L	64	Single-sided	8 levels x 8 cages	1,890 x 1,950 x 540	5144265
2 L	96	Double-sided	8 levels x 6 cages	1,450 x 1,950 x 840	5144266
2 L	112	Double-sided	8 levels x 7 cages	1,670 x 1,950 x 840	5144267
2 L	128	Double-sided	8 levels x 8 cages	1,890 x 1,950 x 840	5144268
3 (H)	20	Single-sided	5 levels x 4 cages	1,250 x 1,950 x 600	5144271
3 (H)	24	Single-sided	6 levels x 4 cages	1,250 x 1,950 x 600	5144272
3 (H)	30	Single-sided	6 levels x 5 cages	1,530 x 1,950 x 600	5144273
3 (H)	36	Single-sided	6 levels x 6 cages	1,810 x 1,950 x 600	5144274
3 (H)	42	Single-sided	6 levels x 7 cages	2,090 x 1,950 x 600	5144275
3 (H)	48	Double-sided	6 levels x 4 cages	1,250 x 1,950 x 970	5144276
3 (H)	60	Double-sided	6 levels x 5 cages	1,530 x 1,950 x 970	5144277
3 (H)	72	Double-sided	6 levels x 6 cages	1,810 x 1,950 x 970	5144278

Subject to technical modifications.

IVC CAGES

FOR AIR FLOW SYSTEMS

ZOONLAB IVC cages offer a range of versions as well as a wide variety of options to optimally suit your needs. The entire cages made of polycarbonate are autoclavable up to max. 121°C and those manufactured using polysulfone are autoclavable up to max. 134°C.



Complete IVC 2 L type cage incl. cage, stainless steel lid, filter level, filter top incl. CO² membrane and water bottle



Stainless steel lid with hinged divider for 2 L type cage



Filter top with CO² membrane and securing clips for 2 L type cage



Filter level consisting of ventilation cover, holding frame and filter pad for 2 L type filter top

Cage type	Description	Dimensions in mm (WxDxH)
1 L	Cages and filter tops available in polycarbonate and polysulfone, filter levels only available in polysulfone	362 x 160 x 143mm Cage floor size: 405cm ²
HRC 500	Cages and filter tops available in polycarbonate and polysulfone, filter levels only available in polysulfone	408 x 185 x 120mm Cage floor size: 502cm ²
2 L	Cages and filter tops available in polycarbonate and polysulfone, filter levels only available in polysulfone	365 x 205 x 140mm Cage floor size: 530cm ²
3	Cages and filter tops available in polycarbonate and polysulfone, filter levels only available in polysulfone	425 x 265 x 150mm Cage floor size: 830cm ²
3 H	Cages and filter tops available in polycarbonate and polysulfone, filter levels only available in polysulfone	425 x 265 x 180mm Cage floor size: 800cm ²



IVC CAGES

FOR AIR FLOW SYSTEMS

Please find the options for the various cage sizes including the respective order numbers below. Please note that some of the articles are available in polycarbonate (PC) and polysulfone (PSU). The stainless steel that we use is rust-free (AISI 304).

Order numbers				
Cages	1 L	HRC 500	2 L	3 / 3 H
Cage, standard	PC 3010030 PSU 3010029	PC 3010045 PSU 3010044	PC 3010034 PSU 3010041	PC 3010003 PSU 3010048
Cage, elevated (only for 3 H type)				PC 3010033 PSU 3010047
Lids				
Stainless steel lid with divided feed container	5023500	5023497-2	5023427	5023428
Stainless steel lid with hinged divider			5023481-2	5023483
Filter tops				
Bio.A.S.® filter top, closed, with securing clamps for external water bottles	PC 5010920S PSU 5010921S		PC 5010917S PSU 5010918S	PC 5010907S PSU 5010919S
Bio.A.S.® filter top, closed, with locking clips for external water bottles		PSU 5010931-3S	PC 5010938S PSU 5010939S	
Bio. A.S.® filter top with CO2 membrane, securing clamps for external water bottles	PSU 5010927S		PSU 5010924S	PSU 5010925S
Bio. A.S.® filter top with CO2 membrane, locking clips for external water bottles		PSU 5010933-3S	PC 5010911-1S PSU 5010911S	
Filter levels				
Filter level consisting of cover, frame, pad	PSU 5010940	PSU 2401204-3	PSU 5010941	PSU 5010942
Bottles and accessories				
Water bottle F 25, 250 ml, round	PC 3125014 PSU 3125029	PC 3125014 PSU 3125029	PC 3125014 PSU 3125029	PC 3125014 PSU 3125029
Water bottle F 30, 300 ml, square	PC 3125027 PSU 3125028	PC 3125027 PSU 3125028	PC 3125027 PSU 3125028	PC 3125027 PSU 3125028
Water bottle F 40, 400 ml, square (only compatible with type 3 silicone sealing ring)			PC 3125005 PSU 3125015	PC 3125005 PSU 3125015
Water bottle F 53, 475 ml, square				PC 3125011 PSU 3125017
Bottle cap, stainless steel, 40 mm tube with 1.8 mm hole	3125032		3125032	3125032
Bottle cap, stainless steel, 50 mm tube with 2.2 mm hole		3125054		
Silicone sealing ring type 1, full rubber, smooth	3125101	3125101	3125101	3125101
Silicone sealing ring type 3, full rubber, ribbed	3125116	3125116	3125116	3125116
Miscellaneous				
DIN A7 card holder, landscape, stainless steel (only for clamps)	5104512		5104512	5104512
DIN A7 card holder, portrait, stainless steel (only for clamps)	3104514		3104514	3104514
DIN A7 card holder, portrait, PSU (only for clamps)	5104513		5104513	5104513
DIN A7 card holder, landscape, PSU (only for clamps)			3104513	
DIN A7 card holder, for filter top HRC, stainless steel		5104529		

Subject to technical modifications.