

# IVC RACKS AND CAGES

## FOR AIR FLOW SYSTEMS TYPE VENT LT

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

With typical use, the rack only needs to be cleaned every 12 to 16 months.

Made of stainless steel, the Vent LT BIO. A.S.<sup>®</sup> for IVC cages are lightweight and easy to use. The racks can be prepared for cleaning without tools. The racks have a separate air inlet and outlet for each cage and the round tubes improve air circulation and facilitate cleaning.



Vent LT BIO. A.S.<sup>®</sup> I with IVC rack



IVC cage Type 2 L



# IVC RACKS AND CAGES

## FOR AIR FLOW SYSTEMS



- Separate supply and exhaust air connection for each cage
- Round tubes for improved air circulation and easier cleaning
- Tool-free disassembly and reassembly
- Round tubes for improved air circulation
- Round tubes for improved cleaning

Type VENT LT Bio.A.S.®			Outer dimensions in mm (W x H x D) *	Order no.
for 48 cages Type 2 L	Single-sided	8 levels x 6 cages	1450 x 1935 x 560	5144264
for 96 cages Type 2 L	Double-sided	8 levels x 6 cages	1450 x 1935 x 860	5144266
for 64 cages Type 2 L	Single-sided	8 levels x 8 cages	1890 x 1935 x 560	5144265
for 128 cages Type 2 L	Double-sided	8 levels x 8 cages	1890 x 1935 x 860	5144268
for 24 cages Type 3	Single-sided	6 levels x 4 cages	1250 x 1935 x 620	5144272-1
for 48 cages Type 3	Double-sided	6 levels x 4 cages	1250 x 1935 x 980	5144276
for 30 cages Type 3	Single-sided	6 levels x 5 cages	1530 x 1935 x 620	5144273
for 60 cages Typ 3	Double-sided	6 levels x 5 cages	1530 x 1935 x 980	5144277
for 42 cages Typ 3	Single-sided	6 levels x 7 cages	2090 x 1935 x 620	5144275

Further options on request.

\* The external dimensions of the frames are given without wall deflectors.

## IVC CAGES

ZOONLAB IVC cages offer a wide range of versions as well as a wide variety of options to optimally suit your needs. In addition, the complete cages are autoclavable.

- Cages of polycarbonate up to a max. temperature of 121°C
- Cages of polysulfone up to max. temperature of 134°C

### IVC CAGES TYPE 2 L

Type 2 L cages offer sufficient space for various enrichment to be placed.



Complete IVC cage type 2 L incl. cage, stainless steel lid, filter level, filter top with CO<sub>2</sub> membrane and water bottle.



stainless steel lid with hinged divider for 2 L type cage

Type	Order no.
DST 2 L F2eOf	5023481-2



Filter top with CO<sub>2</sub> membrane and securing lips for 2 L type cage

Type	Order no.
Filter top	5010924S



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

Type	Order no.
Filter level 2 L	5010941S

## CAGES

Type	Description	Dimensions in mm (W x D x H)
2 L	Cages and filter tops available in polycarbonate and polysulfone, filter levels only available in polysulfone	365 x 205 x 140 mm Cage floor size: 530 cm <sup>2</sup>
3 *	Cages and filter tops available in polycarbonate and polysulfone, filter levels only available in polysulfone	425 x 265 x 150 mm Cage floor size: 830 cm <sup>2</sup>

Minimum order quantity 250 pieces for polycarbonate, for polysulfone only on request



# IVC RACKS AND CAGES

## FOR AIR FLOW SYSTEMS

Below you will find options for the different cage sizes with the respective order numbers. Please note that some items are available in polycarbonate (PC) and polysulfone (PSU).

Cages	2 L	3 *
Cages, standard	PC 3010034 PSU 3010041	PC 3010003 PSU 3010048
<b>Lid (compare to chapter 1)</b>		
Stainless steel lid with hinged divider	5023481-2	5023483
<b>Filter tops</b>		
Bio. A.S.® filter top, closed, with securing clamps for external water bottle	PSU 5010918S	
Bio. A.S.® filter top, with CO <sub>2</sub> -membrane, with securing clamps for external water bottle	PSU 5010924S	PSU 5010925S
<b>Filter levels</b>		
Filter level consisting of cover, frame and pad	PSU 5010941S	PSU 5010942S
<b>Water bottle (compare to chapter 1)</b>		
Water bottle F 30, 300 ml, square	PSU 3125028	PSU 3125028
Water bottle F 40, 400 ml, square (Only compatible with type 3 silicone sealing ring)	PC 3125005	PC 3125005
Bottle cap, stainless steel, 40 mm tube with 1,8 mm hole	3125032	3125032
Silicone sealing ring Type 1, full rubber, smooth	3125101	3125101
Silicone sealing ring, Type 3, full rubber, ribbed	3125116	3125116
<b>Holder for cards (compare to chapter 1)</b>		
Landscape for DIN A7 cards, made of stainless steel, with wire hanger for filter tops	3104507	3104507
Portrait for DIN A7 cards, made of stainless steel	5104514	5104514
Portrait for DIN A7 cards, made of polysulfone with stainless steel wire hanger	5104513S	5104513S

\* Minimum order quantity 250 pcs. for polycarbonate, for polysulfone only on request

\*\* With hinged divider