

## STERILE CONTAINER SYSTEMS B3 MODEL



1/1 FULL SIZE



3/4 QUARTER SIZE



1/2 HALF SIZE



EXTRA LARGE SIZE



EXTRA LONG SIZE

Aygün B3 model sterilization container systems are designed to provide different filtering mechanisms in a single sterilization container according to user preference. Without buying a new lid, the users are able to change the filtering system on the lid. Aygün B3 model sterilization container systems can be used with 3 different filtering mechanisms.

**PTFE system:** This filtering mechanism is used with 2000 cycles PTFE Teflon Filter which can be changed by the user easily like in standard model filter-based sterilization containers. The filter used in this system is provided only by Aygün which is placed in a cassette.

**Valve system:** Valve system is modernized new model of Aygün Bio-Barrier systems and has the same running principal. This system works with mechanic valve with positive and negative pressure occurred during sterilization in autoclave and can be used minimum 5000 cycles.

**Bio-Stop system:** The Bio-Stop system is a flow inhibition system based on a principle discovered by Louis Pasteur. With a separation efficiency of 99.99 %, it offers significantly better protection against microbes and particles. This system can be used minimum 5000 cycles.

Aygün B3 model sterilization container systems are manufactured as five different length, width and height. All models and sizes have specific baskets and accessories which can be viewed in following parts. Modular auto lock mechanism (thermo lock) promising sterility assurance and indicator window providing visibility of the indicator card result by visual control without opening the lid are also available for this sterilization container model.



**STERILE CONTAINER SYSTEMS**



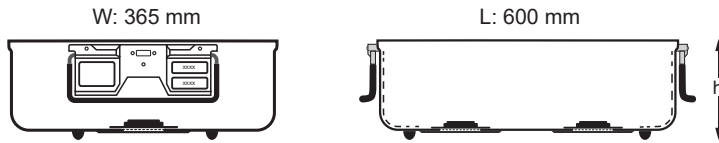
**B<sub>3</sub> Carrier Container System**

**PTFE  Valve  Biostop**

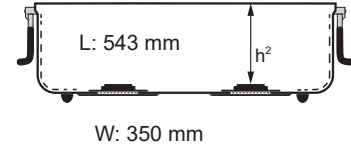
*» Extra Large Size*

EXTRA LARGE BOX (B<sup>3</sup> barrier model)

outside dimension



inside dimension



Specifications		PTFE	VALVE	BIOSTOP	BIOSTOP Aluminium
height		<b>K8-700P</b>	<b>K8-700V</b>	<b>K8-700B</b>	<b>K8-700BA</b>
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>h</td><td>120 mm</td></tr> <tr><td>h<sup>2</sup></td><td>69 mm</td></tr> </table>				
h	120 mm				
h <sup>2</sup>	69 mm				
height		<b>K8-701P</b>	<b>K8-701V</b>	<b>K8-701B</b>	<b>K8-701BA</b>
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>h</td><td>180 mm</td></tr> <tr><td>h<sup>2</sup></td><td>131 mm</td></tr> </table>				
h	180 mm				
h <sup>2</sup>	131 mm				

**PTFE** pps  
code **K1-970**

weight: 151 g

**VALVE** pps  
code **K1-980**

weight: 163 g

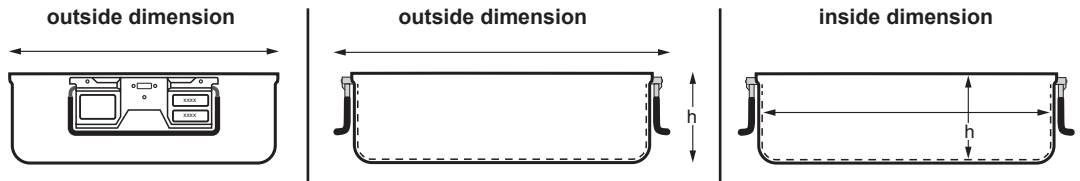
**BIOSTOP** pps  
code **K1-990**

weight: 281 g

**BIOSTOP** aluminium  
code **K1-990A**

weight: 434 g

**EXTRA LARGE BOX** (non perforated)



code	outside dimension	inside dimension	weight
<b>K6-402</b>	600 x 365 h:105 mm	543 x 350 h:99 mm	2271 g
<b>K6-403</b>	600 x 365 h:167 mm	543 x 350 h:161 mm	2856 g

**LID** (B<sup>3</sup>ARRIER model)



	PTFE	VALVE	BIOSTOP		BIOSTOP Aluminium
	<b>K8-326P</b>	<b>K8-326V</b>	<b>K8-326B</b>		
	<b>K8-327P</b>	<b>K8-327V</b>	<b>K8-327B</b>		<b>K8-326BA</b>
	<b>K8-328P</b>	<b>K8-328V</b>	<b>K8-328B</b>		<b>K8-327BA</b>
	<b>K8-329P</b>	<b>K8-329V</b>	<b>K8-329B</b>		<b>K8-328BA</b>
	<b>K8-330P</b>	<b>K8-330V</b>	<b>K8-330B</b>		<b>K8-329BA</b>
	<b>K8-331P</b>	<b>K8-331V</b>	<b>K8-331B</b>		<b>K8-330BA</b>
					<b>K8-331BA</b>
	weight 1830 g	weight 1854 g	weight 2090 g		weight 2347 g

**PTFE pps**  
code **K1-970**

weight: 151 g

**VALVE pps**  
code **K1-980**

weight: 163 g

**BIOSTOP pps**  
code **K1-990**

weight: 281 g

**BIOSTOP aluminium**  
code **K1-990A**

weight: 434 g

STANDARD MODEL 29

BIO-BARRIER MODEL 63

Polymers PPSU Lids 97

WINDOW MODEL 119

B<sup>3</sup>ARRIER MODEL 139

PLASMA MODEL 173

A1 MODEL 185

Dental, Mini, Special 205

BASKETS 223

Autolock Mechanism Emulating Indicator 243

ACCESSORIES 251

BASKET MADE FROM STAINLESS STEEL WIRE MESH

WIRE BASKET



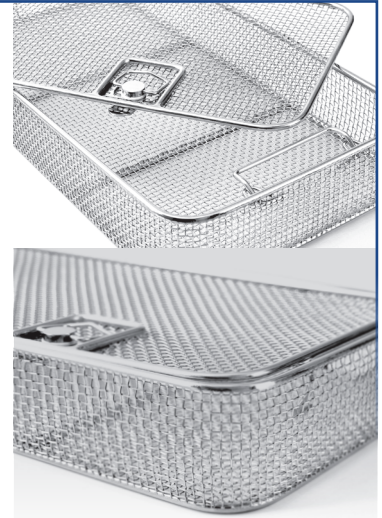
code	outside dimension
<b>K2-1701</b>	533 x 337 h:50 mm
<b>K2-1702</b>	533 x 337 h:70 mm
<b>K2-1703</b>	533 x 337 h:100 mm



WIRE BASKET WITH LID



code	outside dimension
<b>K3-1704</b>	533 x 337 h:55 mm
<b>K3-1705</b>	533 x 337 h:75 mm
<b>K3-1706</b>	533 x 337 h:105 mm
<b>K3-1707</b>	ONLY LID, for baskets



IDENTIFICATION (aluminium)

LABEL HOLDER



code	color
<b>K2-560</b>	Red
<b>K2-561</b>	Blue
<b>K2-562</b>	Green
<b>K2-563</b>	Yellow
<b>K2-564</b>	Grey
<b>K2-565</b>	Black

LABELS



code	color
<b>K2-570</b>	Red
<b>K2-571</b>	Blue
<b>K2-572</b>	Green
<b>K2-573</b>	Yellow
<b>K2-574</b>	Grey
<b>K2-575</b>	Black

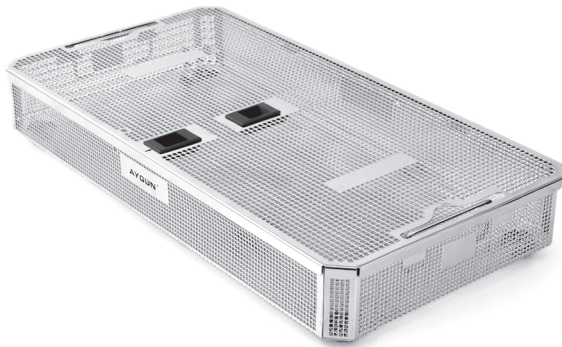
Coloured identification labels  
Engraved to your specification



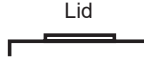


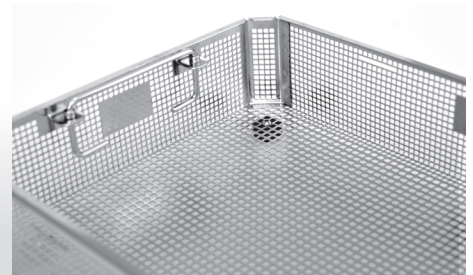
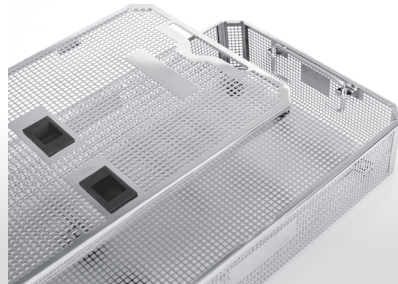
➤ Grey coloured recommended for use in Sterrad.  
Color fading By effect of Hydrogen Peroxide Gas Plasma on other colors.

BASKET MADE FROM STAINLESS STEEL SHEET

BASKET (with stand)



	code	outside dimension
 Box and Lid	<b>K3-701</b>	539 x 346 h:44 mm
	<b>K3-702</b>	539 x 346 h:64 mm
	<b>K3-703</b>	539 x 346 h:84 mm
	<b>K3-704</b>	539 x 346 h:114 mm
 Box	<b>K3-705</b>	533 x 340 h:40 mm
	<b>K3-706</b>	533 x 340 h:60 mm
	<b>K3-707</b>	533 x 340 h:80 mm
	<b>K3-708</b>	533 x 340 h:110 mm
 Lid	<b>K3-709</b>	ONLY LID, for baskets



➤ The baskets which are without lid and less than 44 mm in height do not include the handles while the ones with lid include the handles.

STAND



code	height
<b>K3-767</b>	20 mm

STAND



code	height
<b>K3-768</b>	10 mm

STAND



code	height
<b>K3-766</b>	5 mm

STANDARD MODEL

29

BIO-BARRIER MODEL

63

Polymer's PPSU Lids

97

WINDOW MODEL

119

B<sup>3</sup><sub>ARRIER</sub> MODEL

139

PLASMA MODEL

173

A1 MODEL

185

Dental, Mini, Special

205

BASKETS

223

Autolock Mechanism Emulating Indicator

243

ACCESSORIES

251

**DIVIDERS**



**K2-1731**  
533 x 337 x 70 mm  
**K2-1732**  
533 x 337 x 120 mm

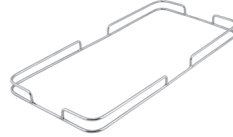
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**DIVIDERS**



**K2-1721**  
533 x 337 x 70 mm  
**K2-1722**  
533 x 337 x 120 mm

**DRAPE RETAINER**



**K2-1712**  
533 x 337 x 30 mm

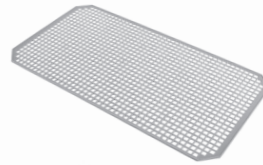
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**DRAPE RETAINER**



**K2-1711**  
533 x 337 mm

**SILICONE MESH MAT**









**K2-535**  
527 x 335 mm

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**SILICONE HANDLE**



**K2-710**   
**K2-711**   
**K2-712**   
**K2-713**   
**K2-714**   
**K2-715** 

**ALUMINIUM BASKET (with lid)**



**K3-1119**  
245 x 130 x 55 mm

**ALUMINIUM BASKET (with lid)**



**K3-1120**  
245 x 130 x 70 mm







**ALUMINIUM BASKET (with lid)**



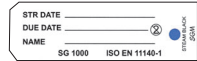
**K3-1121**  
245 x 130 x 105 mm

**IDENTIFICATION LABELS (aluminium)**



**K2-700**   
**K2-701**   
**K2-702**   
**K2-703**   
**K2-704**   
**K2-705** 

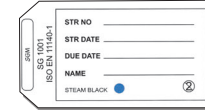
**LABELS (paper)**



**K2-673**  
100 pcs. With indicator.

For small size and special containers

**LABELS (paper)**



**K2-672**  
100 pcs. With indicator.

For full and Half size containers

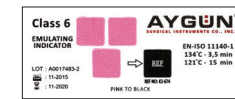
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**AUTO LOCK MECHANISM**



**K1-900**  
(2 Pcs)

**EMULATING INDICATOR CARD (class 6)**



**K2-674**  
Paper 250 Pcs.



**SECURITY SEAL (blue)**

**K2-663**  
100 pcs. with indicator.  
made of plastic



**SECURITY SEAL (blue)**

**K2-664**  
100 pcs. made of plastic



**SECURITY SEAL (blue)**

**K2-661**  
100 pcs. with number.  
made of plastic



**SECURITY SEAL (red)**

**K2-662**  
100 pcs. with indicator.  
made of plastic



**SECURITY SEAL (red)**

**K2-660**  
100 pcs. made of plastic



**SECURITY SEAL (red)**

**K2-665**  
100 pcs. with number.  
made of plastic



**DISPOSAL STAMP**

**K2-717**  
40 x 35 x 9 mm  
Requested number or letter must be informed during the order.



**LABEL HOLDER**

**K2-716**  
50 x 35 x 13 mm  
Holder for identification labels

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