

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




B₃ Carrier Container System

PTFE \rightleftharpoons Valve \rightleftharpoons Biostop

» 3/4 Quarter Size

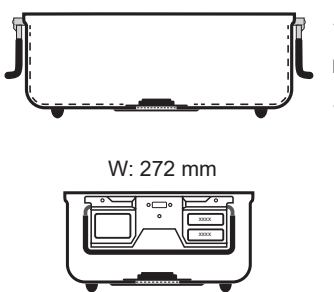
3/4 BOX (B³ barrier model)



with K2-1522 wire base.

outside dimension

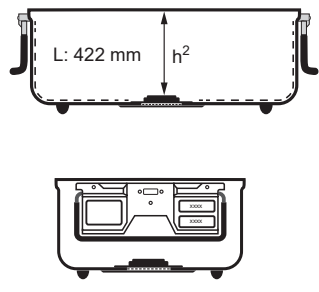
L: 475 mm



W: 272 mm


inside dimension

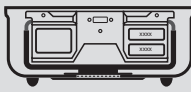
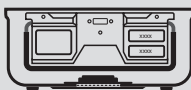

L: 422 mm







W: 258 mm

BIOSTOP Aluminium



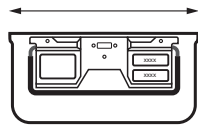
Specifications		PTFE	VALVE	BIOSTOP	BIOSTOP Aluminium			
height								
<table border="1" style="width: 100%;"> <tr><td>h</td><td>110 mm</td></tr> <tr><td>h²</td><td>63 mm</td></tr> </table> 	h	110 mm	h ²	63 mm	K8-300P	K8-300V	K8-300B	K8-300BA
h	110 mm							
h ²	63 mm							
<table border="1" style="width: 100%;"> <tr><td>h</td><td>130 mm</td></tr> <tr><td>h²</td><td>81 mm</td></tr> </table> 	h	130 mm	h ²	81 mm	K8-301P	K8-301V	K8-301B	K8-301BA
h	130 mm							
h ²	81 mm							
<table border="1" style="width: 100%;"> <tr><td>h</td><td>150 mm</td></tr> <tr><td>h²</td><td>101 mm</td></tr> </table> 	h	150 mm	h ²	101 mm	K8-302P	K8-302V	K8-302B	K8-302BA
h	150 mm							
h ²	101 mm							

<p>PTFE pps</p> <p>code K1-970</p>  <p>weight: 151 g</p>	<p>VALVE pps</p> <p>code K1-980</p>  <p>weight: 163 g</p>	<p>BIOSTOP pps</p> <p>code K1-990</p>  <p>weight: 281 g</p>	<p>BIOSTOP aluminium</p> <p>code K1-990A</p>  <p>weight: 434 g</p>
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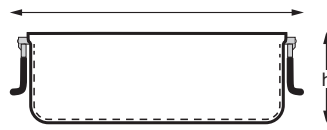
3/4 BOX (non perforated)



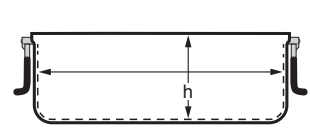
outside dimension



outside dimension

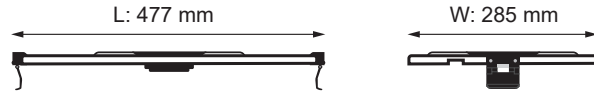


inside dimension



code	outside dimension	inside dimension	weight
K6-305	475 x 272 h:100 mm	422 x 258 h:94 mm	1609 g
K6-306	475 x 272 h:116 mm	422 x 258 h:110 mm	1714 g
K6-307	475 x 272 h:138 mm	422 x 258 h:132 mm	1842 g
K6-308	475 x 272 h:185 mm	422 x 258 h:179 mm	2117 g

LID (B₃ barrier model)



color	PTFE	VALVE	BIOSTOP
	K8-340P	K8-340V	K8-340B
	K8-341P	K8-341V	K8-341B
	K8-342P	K8-342V	K8-342B
	K8-343P	K8-343V	K8-343B
	K8-344P	K8-344V	K8-344B
	K8-345P	K8-345V	K8-345B
	weight 1144 g	weight 1156 g	weight 1274 g

BIOSTOP Aluminium
K8-340BA
K8-341BA
K8-342BA
K8-343BA
K8-344BA
K8-345BA
weight 1480 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

SAFETY LIDS



code	color	weight
K6-410		903 g
K6-411		
K6-412		
K6-413		
K6-414		
K6-415		

Dimension: 483 x 290 mm

STANDARD MODEL 29

BIO-BARRIER MODEL 63

Polymer's PPSU Lids 97

WINDOW MODEL 119

B₃ barrier MODEL 139

PLASMA MODEL 173

A1 MODEL 185

Dental, Mini, Special 205

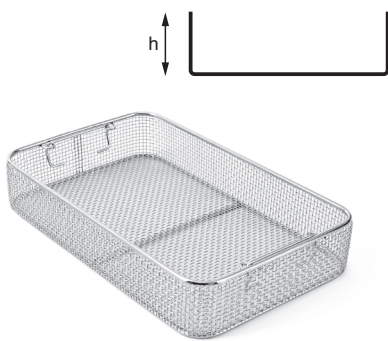
BASKETS 223

Autolock Mechanism Emulating Indicator 243

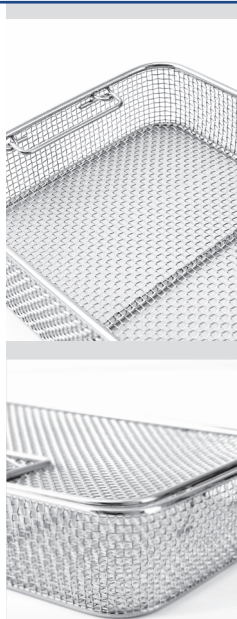
ACCESSORIES 251

BASKET MADE FROM STAINLESS STEEL WIRE MESH

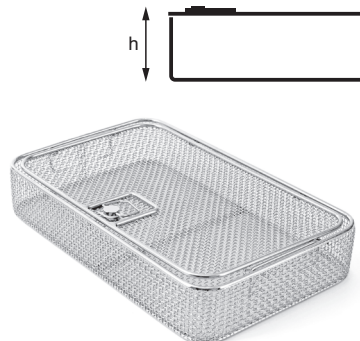
WIRE BASKET



code	outside dimension
K2-1500	405 x 245 x h:30 mm
K2-1501	405 x 245 x h:50 mm
K2-1502	405 x 245 x h:70 mm
K2-1503	405 x 245 x h:100 mm



WIRE BASKET WITH LID



code	outside dimension
K3-1030	405 x 245 h:35 mm
K3-1031	405 x 245 h:55 mm
K3-1032	405 x 245 h:75 mm
K3-1033	405 x 245 h:105 mm
K3-1034	ONLY LID, for baskets

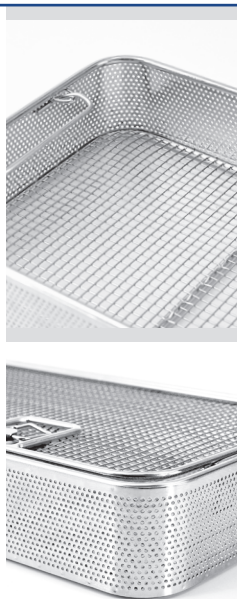


WIRE BASKET WITH PERFORATED METAL PLATE

WIRE BASKET



code	outside dimension
K2-1501 P	405 x 246 x h:50 mm
K2-1502 P	405 x 246 x h:70 mm
K2-1503 P	405 x 246 x h:100 mm



WIRE BASKET WITH LID

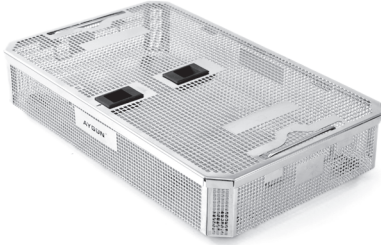


code	outside dimension
K3-1031 P	405 x 246 x h:55 mm
K3-1032 P	405 x 246 x h:75 mm
K3-1033 P	405 x 246 x h:105 mm
K3-1034 P	ONLY LID, for baskets

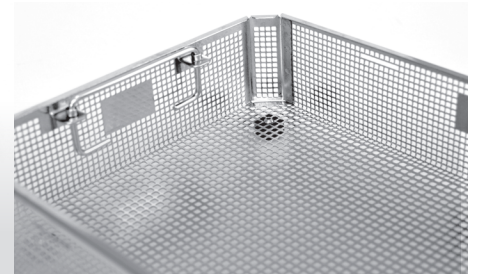
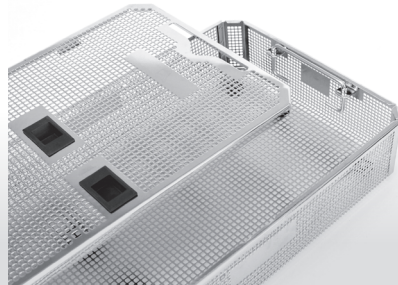


BASKET MADE FROM STAINLESS STEEL SHEET

BASKET (with stand)



	code	outside dimension
Box and Lid 	K3-728	411 x 259 h:44 mm
	K3-729	411 x 259 h:64 mm
	K3-730	411 x 259 h:84 mm
	K3-731	411 x 259 h:114 mm
Box 	K3-748	405 x 253 h:40 mm
	K3-749	405 x 253 h:60 mm
	K3-750	405 x 253 h:80 mm
	K3-751	405 x 253 h:110 mm
Lid 	K3-762	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



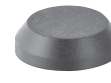
code	height
K3-767	20 mm

STAND



code	height
K3-768	10 mm

STAND



code	height
K3-766	5 mm

IDENTIFICATION (aluminium)

LABEL HOLDER



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

LABELS



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

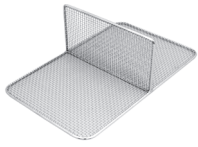
Coloured identification labels
Engraved to your specification



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

STANDARD MODEL	29
BIO-BARRIER MODEL	63
Polymer's PPSU Lids	97
WINDOW MODEL	119
B ³ ARRIER MODEL	139
PLASMA MODEL	173
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DIVIDERS



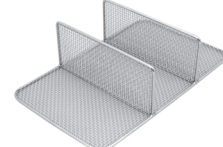
K2-1540
405 x 250 x 80 mm
K2-1541
405 x 250 x 110 mm
K2-1542
405 x 250 x 130 mm

WIRE BASE



K2-1522
405 x 255 x 30 mm

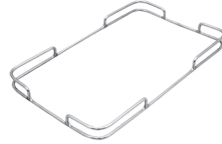
DIVIDERS



K2-1530
405 x 250 x 80 mm
K2-1531
405 x 250 x 110 mm
K2-1532
405 x 250 x 130 mm

(-)

DRAPE RETAINER



K2-1521
405 x 255 x 30 mm

DRAPE RETAINER



K2-1520
405 x 255 mm

ALUMINIUM BASKET (with lid)



K3-1119
245 x 130 x 55 mm

ALUMINIUM BASKET (with lid)



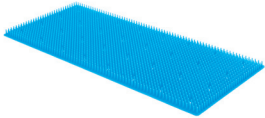
K3-1120
245 x 130 x 70 mm

ALUMINIUM BASKET (with lid)



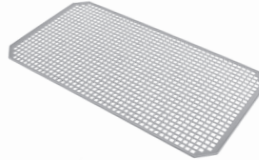
K3-1121
245 x 130 x 105 mm

SILICONE MAT



K2-524
380 x 230 mm
K2-525
440 x 230 mm

SILICONE MESH MAT



K2-534
395 x 245 mm

SILICONE HANDLE



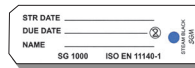
K2-710
K2-711
K2-712
K2-713
K2-714
K2-715

IDENTIFICATION LABELS (aluminium)



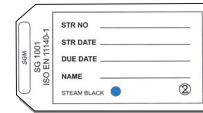
K2-700
K2-701
K2-702
K2-703
K2-704
K2-705

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

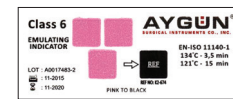
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AUTO LOCK MECHANISM



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

(-)