

AESCULAP Aicon®

A jump ahead in Sterile
Supply Management



AESCULAP Aicon®

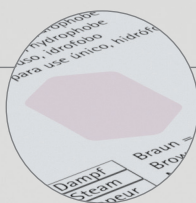
Sterile Container System

Protection cover for perforation area

Snaps on, can remain in place during cleaning and sterilisation (optional).

Indicator change (Single-use filter)

Visible from the outside.



Container lock



QR-Code

Provides further product information, e. g. short explanatory video clips, by simply scanning the code with a mobile device camera.

Face plate

For labeling purposes; snaps onto the bottom. Available in 10 colors; includes tab for attaching label tags.

Tags

Available in 10 colors and 2 sizes – can be labelled on and/or used for color-coding purposes. Can be snapped onto the face plate and/or the basket.



Retaining brackets

For securing count sheets, labels, routing slips, etc.

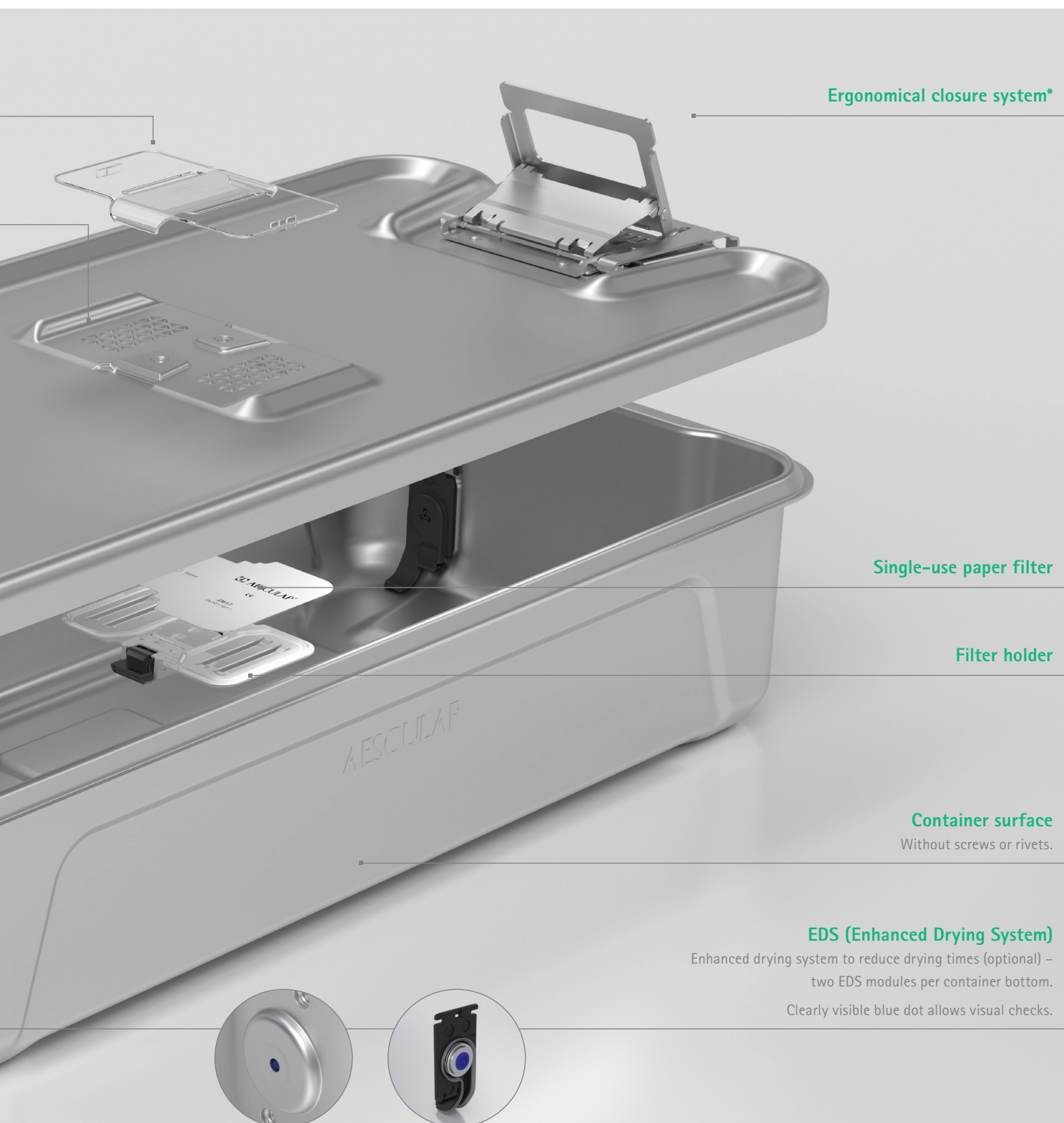


Handle design allows quiet operation / Sterile edge of container bottom





reddot winner 2020



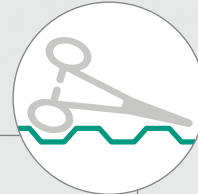
* Evaluation Report on the ergonomic quality of AESCULAP Aicon® Series Sterile Containers – Prof. Dr.-Ing. Ralph Bruder; Institute of Ergonomics and Human Factors, Technical University Darmstadt (Germany) 2019.

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Basket system

Wavelike basket bottom

A new type of non-slipping wavelike basket bottom. The ring instruments stay upright during the packaging process, which makes the packing of sets much more comfortable.

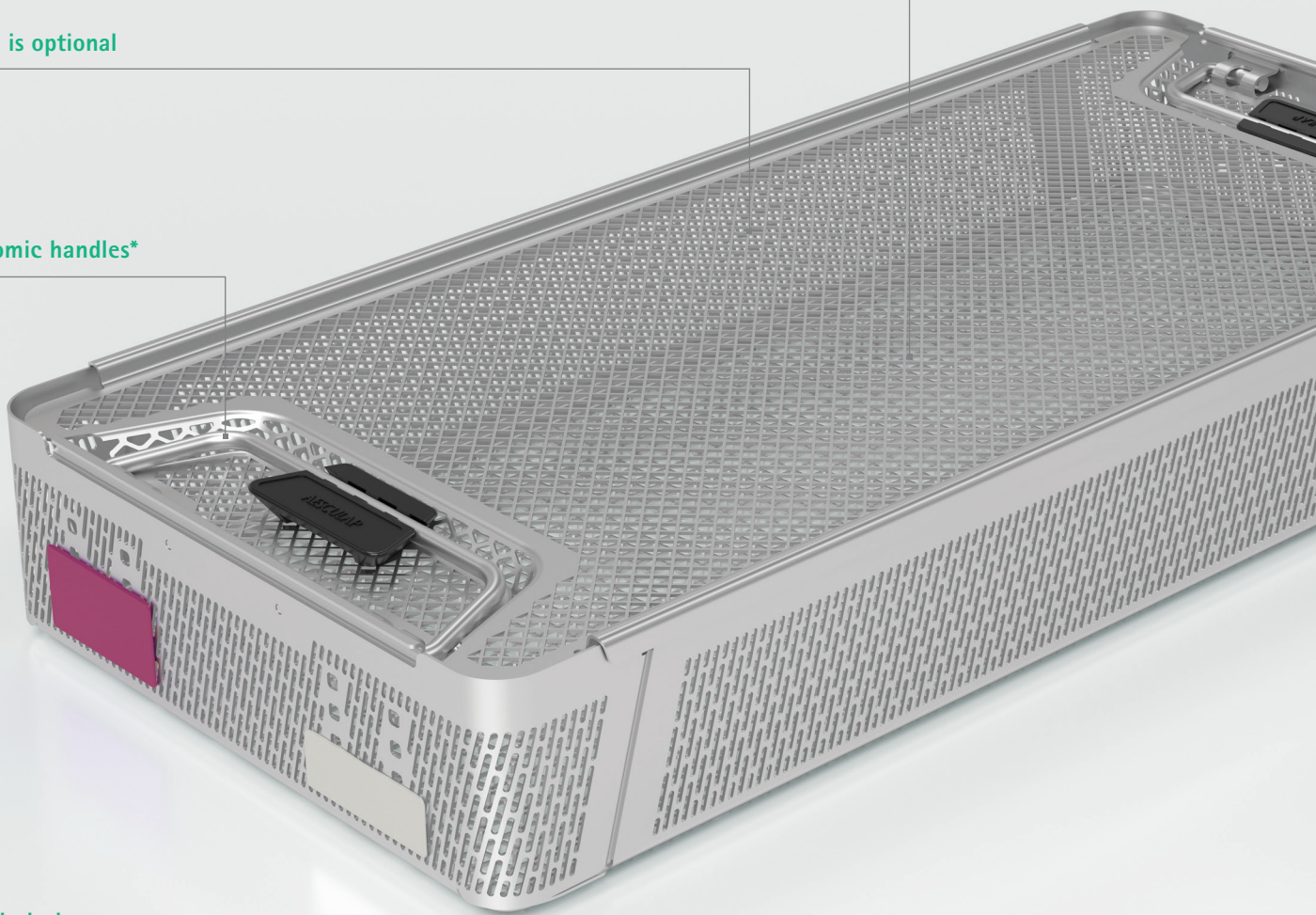


The lid is optional

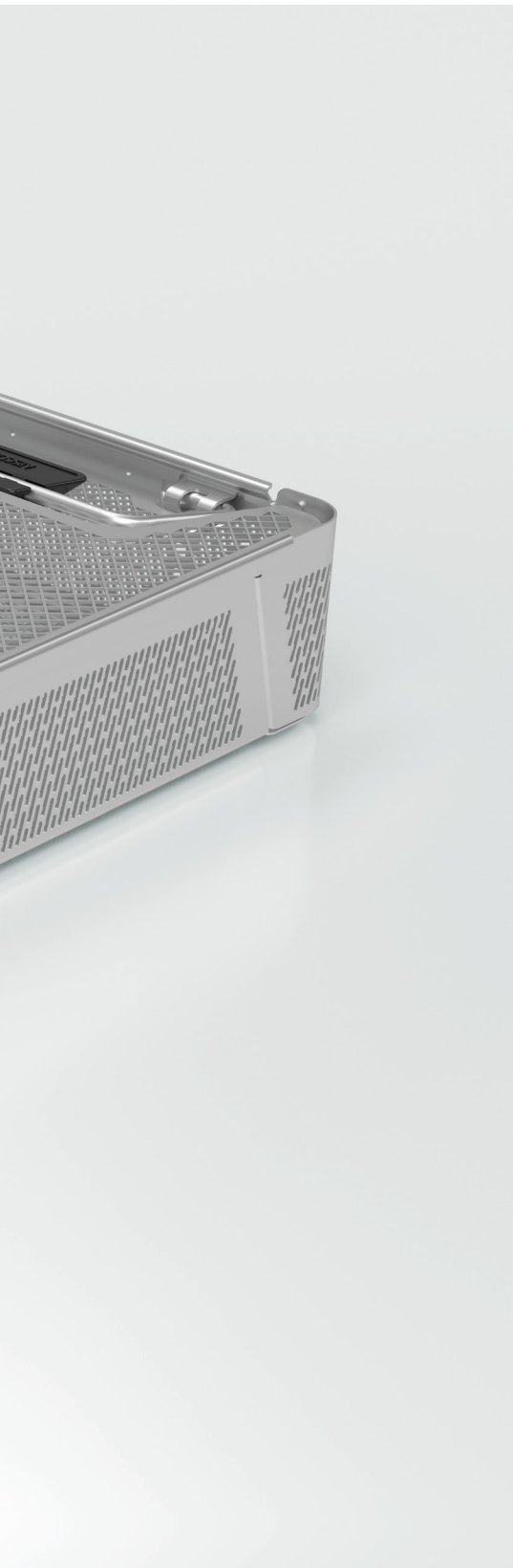
Ergonomic handles*

Smooth design

Smooth and rounded design, no feet – therefore also a good choice when using single-use wrap.

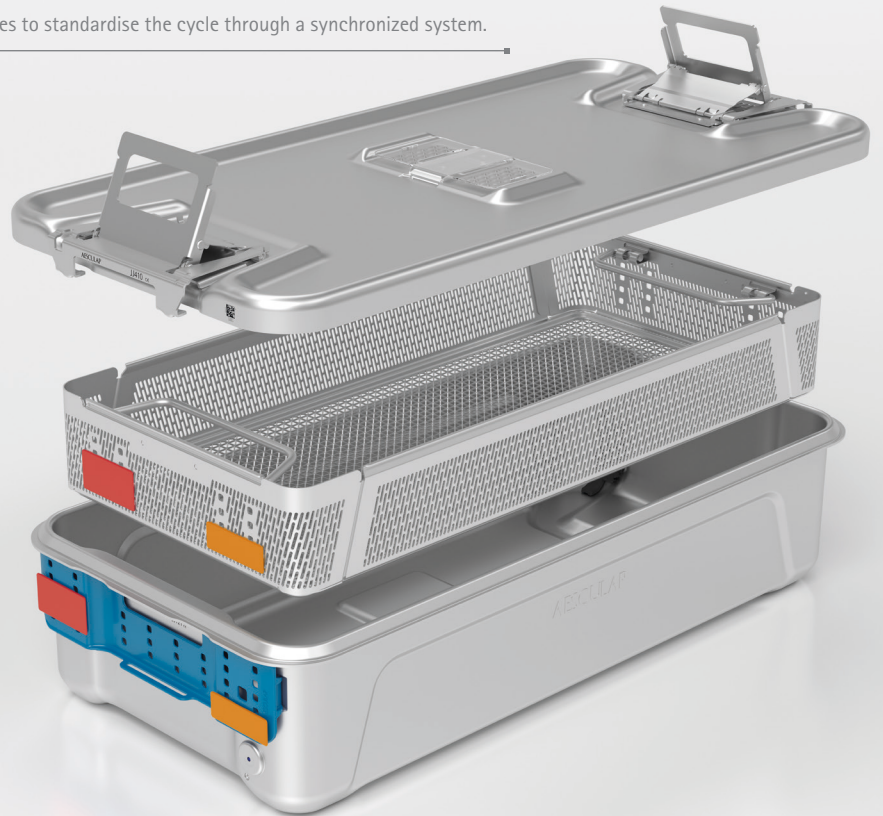


* Evaluation Report on the ergonomic quality of AESCULAP Aicon® Series Sterile Containers – Prof. Dr.-Ing. Ralph Bruder; Institute of Ergonomics and Human Factors, Technical University Darmstadt (Germany) 2019.



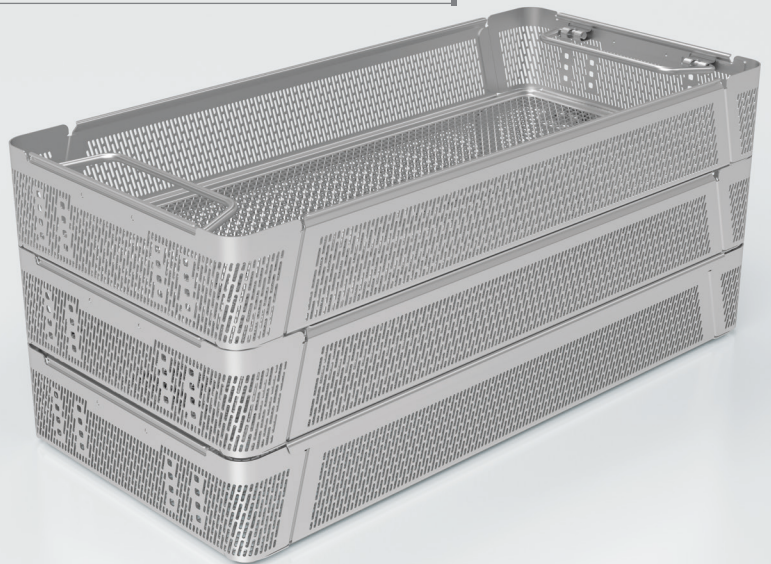
Synchronized

Enables to standardise the cycle through a synchronized system.



Stacking

Solid and space-saving stacking of baskets, with and without lid.



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Sterile Container System size 1/1

Container bottoms¹

Item no.	
JJ110	
JJ120	
JJ130	
JJ140	

Lids¹ for Container bottoms
with and without EDS, incl. JJ600

Item no.	
JJ410	

Container bottoms¹ with two EDS, each
(EDS = Enhanced drying system)

Item no.	
JJ111	
JJ121	
JJ131	
JJ141	

Replacement EDS module
(EDS = Enhanced drying system)

Item no.	
JJ800	

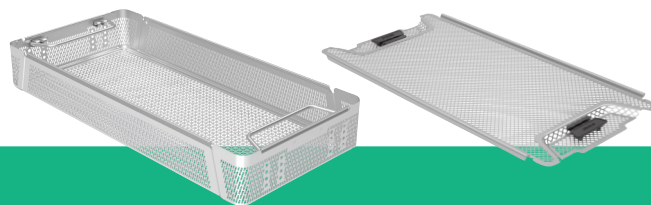


AESCULAP Aicon®

Baskets sizes 1/1 and DIN

Container
Size
1/1

Basket combination options



Item no. container bottom	Item no. baskets Size 1/1 or DIN
JJ110 / JJ111	JJ162R / JJ462R
JJ120 / JJ121	JJ164R / JJ464R JJ161R / JJ461R JJ163R / JJ463R JJ162R / JJ462R JJ162R / JJ462R JJ161R / JJ461R JJ161R / JJ461R JJ161R / JJ461R
JJ130 / JJ131	JJ162R / JJ462R JJ164R / JJ464R JJ163R / JJ463R JJ163R / JJ463R
JJ140 / JJ141	JJ164R / JJ464R JJ164R / JJ464R

— Container bottom - - - Basket Front view

Baskets¹ size 1/1

Item no.	
JJ161R	1/1 AESCULAP Aicon® basket
JJ162R	
JJ163R	
JJ164R	
JJ167R	1/1 AESCULAP Aicon® basket lid

Baskets¹ Size DIN

Art.Nr.	
JJ461R	DIN AESCULAP Aicon® basket
JJ462R	
JJ463R	
JJ464R	
JJ467R	DIN AESCULAP Aicon® basket lid

Note: Pursuant to EN ISO 868-8, the load must not exceed a total of 10 kg in order to avoid excessive condensate formation. AESCULAP Aicon® baskets are made of stainless steel 1.4301 and medical silicone USP Class VI (lid fastener).

¹ Table of dimensions see page 16-17

AESCULAP Aicon®

Sterile Container System size 1/2

Container bottoms¹

Item no.	
JJ210	
JJ220	
JJ230	
JJ240	

Container bottoms¹ with two EDS, each
(EDS = Enhanced drying system)

Item no.	
JJ211	
JJ221	
JJ231	
JJ241	



Lids¹ for Container bottoms
with and without EDS, incl. JJ600

Item no.	
JJ420	

Replacement EDS module
(EDS = Enhanced drying system)

Item no.	
JJ800	

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Baskets sizes 1/2

Basket combination options

Item no. container bottoms	Item No. baskets Size 1/2			
JJ210 / JJ211	JJ262R			
JJ220 / JJ221	JJ264R	JJ261R JJ263R	JJ262R JJ262R	JJ261R JJ261R JJ261R
JJ230 / JJ231	JJ262R JJ264R	JJ263R JJ263R		
JJ240 / JJ241	JJ264R JJ264R			

Container bottom

 Basket

Front view

Baskets¹
size 1/2

Item no.	
JJ261R	
JJ262R	1/2 AESCULAP Aicon® basket
JJ263R	
JJ264R	
JJ267R	1/2 AESCULAP Aicon® basket lid

Note: Pursuant to EN ISO 868-8, the load must not exceed a total of 5 kg in order to avoid excessive condensate formation. AESCULAP Aicon® baskets are made of stainless steel 1.4301 and medical silicone USP Class VI (lid fastener).

¹ Table of dimensions see page 16-17

AESCULAP Aicon®

Sterile Container System size 3/4

Container Bottoms¹

Item no.	
JJ310	
JJ320	
JJ330	
JJ340	

Lids¹ for Container bottoms
with and without EDS, incl. JJ600

Item no.	
JJ430	

Container bottoms¹ with two EDS, each
(EDS = Enhanced drying system)

Item no.	
JJ311	
JJ321	
JJ331	
JJ341	

Replacement EDS module
(EDS = Enhanced drying system)

Item no.	
JJ800	



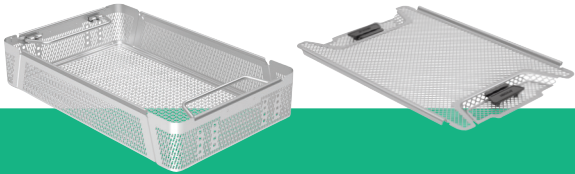
AESFULAP Aicon®

Baskets size 3/4

Container

Size

3/4



Basket combination options

Item no. container bottoms	Item No. baskets Size 3/4			
JJ310 / JJ311	JJ362R			
JJ320 / JJ321	JJ364R	JJ361R JJ363R	JJ362R JJ362R	JJ361R JJ361R JJ361R
JJ330 / JJ331	JJ362R JJ364R	JJ363R JJ363R		
JJ340 / JJ341	JJ364R JJ364R			

Container bottom

Basket

Front view

Baskets¹
size 3/4

Art.Nr.	
JJ361R	3/4 AESFULAP Aicon® basket
JJ362R	
JJ363R	
JJ364R	
JJ367R	3/4 AESFULAP Aicon® basket lid

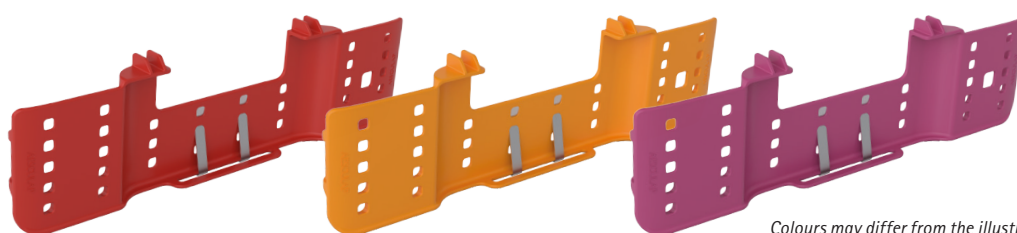
Note: Pursuant to EN ISO 868-8, the load must not exceed a total of 7.5 kg in order to avoid excessive condensate formation. AESFULAP Aicon® baskets are made of stainless steel 1.4301 and medical silicone USP Class VI (lid fastener).

¹ Table of dimensions see page 16-17

Accessories

Face plate
incl. two JJ599 retaining brackets

Item no. 1 unit	Item no. 10 units	Colors	Item no. 1 unit	Item no. 10 units	Colors
JJ500	JJ520	Red 	JJ505	JJ525	Black 
JJ501	JJ521	Blue 	JJ506	JJ526	White 
JJ502	JJ522	Green 	JJ507	JJ527	Orange 
JJ503	JJ523	Yellow 	JJ508	JJ528	Purple 
JJ504	JJ524	Gray 	JJ509	JJ529	Brown 



Colours may differ from the illustration

Retention plate

Item no.	
JJ600	

Protection cover for perforated area

Item no. 1 unit	Item no. 10 units	
JJ440	JJ441	

Single-use paper filter

Item no. 100 units	Without indicator
JJ612	
Item no. 100 units	With indicator (steam) ²
JJ613	

Container lock

Item no. 100 units	Item no. 1000 units	Without indicator
JJ705	JJ700	
Item no. 100 units	Item no. 1000 units	With indicator (steam) ²
JJ715	JJ710	

Accessories

Tags
56 x 29 mm

with lettering ³ Item no.	without lettering Item no.	Colors
JJ540B	JJ540U	Red 
JJ541B	JJ541U	Blue 
JJ542B	JJ542U	Green 
JJ543B	JJ543U	Yellow 
JJ544B	JJ544U	Gray 
-	JJ545U	Black 
JJ546B	JJ546U	White 
JJ546B-BC ⁵		White 
JJ546B-IC ⁶		White 
JJ547B	JJ547U	Orange 
JJ548B	JJ548U	Purple 
JJ549B	JJ549U	Brown 

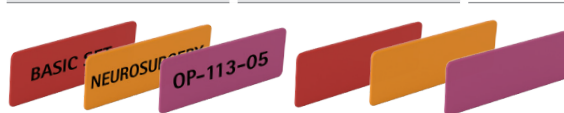


Colours may differ from the illustration

- 3| **with lettering** – one, two or three lines, 5 mm font size, up to 13 characters per line
 5| 1st line **barcode (type 128A)**, 2nd line identical content of barcode as plain writing, 3rd line arbitrary plain writing; all up to 13 characters per line
 6| 1st line **Instacount** barcode up to 10 characters, 2nd line arbitrary plain writing up to 20 characters, 3rd line arbitrary plain writing up to 13 characters

Tags
56 x 19 mm

with lettering ⁴ Item no.	without lettering Item no.	Colors
JJ560B	JJ560U	Red 
JJ561B	JJ561U	Blue 
JJ562B	JJ562U	Green 
JJ563B	JJ563U	Yellow 
JJ564B	JJ564U	Gray 
-	JJ565U	Black 
JJ566B	JJ566U	White 
JJ566B-BC ⁷		White 
JJ566B-IC ⁸		White 
JJ567B	JJ567U	Orange 
JJ568B	JJ568U	Purple 
JJ569B	JJ569U	Brown 



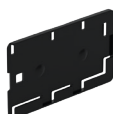
Colours may differ from the illustration

- 4| **with lettering** – one or two lines, 5 mm font size, up to 13 characters per line
 7| 1st line **barcode (type 128A)**, 2nd line identical content of barcode as plain writing, all up to 13 characters per line
 8| 1st line **Instacount** barcode up to 10 characters, 2nd line arbitrary plain writing up to 20 characters

"All-in-one" labels
75 x 35 mm

Item no. 1000 units	With indicator (steam) ²
JJ751	Core-D: 40 mm
JJ752	Core-D: 76 mm
Item no. 1000 units	Without indicator
JJ754	Core-D: 40 mm
JJ755	Core-D: 76 mm

Adapter for labels
(approx. 80 x 35 mm)

Item no.	
JJ582	

Replacement retaining bracket for
face plate

Item no. 10 units	
JJ599	

² pursuant to EN ISO 11140-1, Type 1

Tables of Dimensions Sterile Containers

Table of dimensions for Sterile Containers size 1/1
with and without EDS²

Item no.	Lid - outer dimensions (LxWxH mm) 	Sterile container bottom - outer dimensions (LxWxH mm) 	Sterile container bottom - inner dimensions [LxWxH mm] (loading height) 	Sterile container with lid - outer dimensions (LxWxH mm) 
Lid				
JJ410	598 x 297 x 28			
Sterile container bottom				
JJ110/ JJ111*		598 x 297 x 86	548 x 258 x 64	598 x 297 x 100
JJ120/ JJ121*		598 x 297 x 136	548 x 258 x 114	598 x 297 x 150
JJ130/ JJ131*		598 x 297 x 186	548 x 258 x 164	598 x 297 x 200
JJ140/ JJ141*		598 x 297 x 236	548 x 258 x 214	598 x 297 x 250

Table of dimensions for Sterile Containers size 1/2
with and without EDS²

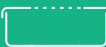
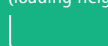
Item no.	Lid - outer dimensions (LxWxH mm) 	Sterile container bottom - outer dimensions (LxWxH mm) 	Sterile container bottom - inner dimensions [LxWxH mm] (loading height) 	Sterile container with lid - outer dimensions (LxWxH mm) 
Lid				
JJ420	300 x 297 x 28			
Sterile container bottom				
JJ210/ JJ211*		300 x 297 x 86	250 x 258 x 64	300 x 297 x 100
JJ220/ JJ221*		300 x 297 x 136	250 x 258 x 114	300 x 297 x 150
JJ230/ JJ231*		300 x 297 x 186	250 x 258 x 164	300 x 297 x 200
JJ240/ JJ241*		300 x 297 x 236	250 x 258 x 214	300 x 297 x 250

Table of dimensions for Sterile Containers size 3/4
with and without EDS²

Item no.	Lid - outer dimensions (LxWxH mm) 	Sterile container bottom - outer dimensions (LxWxH mm) 	Sterile container bottom - inner dimensions [LxWxH mm] (loading height) 	Sterile container with lid - outer dimensions (LxWxH mm) 
Lid				
JJ430	464 x 297 x 28			
Sterile container bottom				
JJ310 / JJ311*		464 x 297 x 86	414 x 258 x 64	464 x 297 x 100
JJ320 / JJ321*		464 x 297 x 136	414 x 258 x 114	464 x 297 x 150
JJ330 / JJ331*		464 x 297 x 186	414 x 258 x 164	464 x 297 x 200
JJ340 / JJ341*		464 x 297 x 236	414 x 258 x 214	464 x 297 x 250

² EDS = Enhanced Drying System

* Container bottoms with EDS (Enhanced Drying System)

Tables of Dimensions Baskets

Table of dimensions for
Baskets size 1/1

Item no.	Basket lid outer dimensions (LxWxH mm)	Basket outer dimensions (LxWxH mm)	Basket inner dimensions (LxWxH mm)
			
Basket lid			
JJ167R	528 x 253 x 18		
Basket			
JJ161R		537 x 250 x 35	535 x 248 x 32
JJ162R		537 x 250 x 55	535 x 248 x 52
JJ163R		537 x 250 x 80	535 x 248 x 77
JJ164R		537 x 250 x 105	535 x 248 x 102

Table of dimensions for
Baskets size 1/2

Item no.	Basket lid outer dimensions (LxWxH mm)	Basket outer dimensions (LxWxH mm)	Basket inner dimensions (LxWxH mm)
			
Basket lid			
JJ267R	231 x 253 x 18		
Basket			
JJ261R		240 x 250 x 35	238 x 248 x 32
JJ262R		240 x 250 x 55	238 x 248 x 52
JJ263R		240 x 250 x 80	238 x 248 x 77
JJ264R		240 x 250 x 105	238 x 248 x 102

Table of dimensions for
Baskets size 3/4

Item no.	Basket lid outer dimensions (LxWxH mm)	Basket outer dimensions (LxWxH mm)	Basket inner dimensions (LxWxH mm)
			
Basket lid			
JJ367R	394 x 253 x 18		
Basket			
JJ361R		403 x 250 x 35	401 x 248 x 32
JJ362R		403 x 250 x 55	401 x 248 x 52
JJ363R		403 x 250 x 80	401 x 248 x 77
JJ364R		403 x 250 x 105	401 x 248 x 102

Table of dimensions for
Baskets size DIN

Item no.	Basket lid outer dimensions (LxWxH mm)	Basket outer dimensions (LxWxH mm)	Basket inner dimensions (LxWxH mm)
			
Basket lid			
JJ467R	476 x 253 x 18		
Basket			
JJ461R		485 x 250 x 35	483 x 248 x 32
JJ462R		485 x 250 x 55	483 x 248 x 52
JJ463R		485 x 250 x 80	483 x 248 x 77
JJ464R		485 x 250 x 105	483 x 248 x 102

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For further information about AESCULAP Aicon®

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