AC DS3-L

The aluminum containers of the DS series from the Auguste Cryogenics Medical Family are cryogenic freezer containers specially designed for the transport of biogenic material in liquid nitrogen. The special material inside the container absorbs the liquid nitrogen and allows safe transport without the risk of spilling, while the valuable material remains safely cooled at the lowest possible temperature.

The containers of the Auguste Cryogenics Medical Family are particularly characterized by:

- high portability thanks to their low weight and compact dimensions
- large storage capacity
- Design and quality according to Auguste Cryogenics' standards

The vacuum-insulated aluminum containers of the Medical Family are therefore ideally suited for use in medical institutes, biological laboratories, institutes for artificial insemination and pharmaceutical facilities.



AC DS3	-L	Part No. H-AAD1100111
LN2 capacity (liters)		1,3
Empty weight (kg)		3,2
Neck opening (mm)		50
Outside diameter (mm)		223
Overall height (mm)		502
Static evaporation rate (I/day)		0,17
Static hold time (days)		20
Canister diameter (mm)		38
Canister height (mm)		276
Canister		1
Straw capacity	0,25 ml	472
	0,5 ml	214
Racks		
Rack dimensions (mm)		
Box dimensions (mm)		
Levels per rack		
Vials		
25 ml blood bag racks (multi)		
Levels per 25 ml blood bag rack (n	nulti)	
Boxes per level 25 ml (multi)		
25 ml blood bags (multi)		
50 ml blood bag racks (multi)		
Levels per 50 ml blood bag rack (multi)		
Boxes per level 50 ml (multi)		
50 ml blood bags (multi)		
ADR		yes
Packing dimensions (mm)		270x270x510
Shipping volume (m³)		0,037
Weight incl. packaging (kg)		4,5

With the AC Medical Family, Auguste Cryogenics presents its new product line of vacuum-insulated aluminum containers for the transport and storage of nitrogen-cooled material. The products in this group were developed for long holding times with the lowest possible nitrogen consumption. Static holding times from three weeks to over half a year are possible depending on the design and equipment.

The containers of the AC Medical Family can be used in many ways – for insemination as well as in the medical and pharmaceutical sector and for various industrial processes. Biological material can be stored in the liquid or gas phase of the container, depending on the intended use and the temperature requirements.

The products of the DS series complete the AC Medical Family. These dry shippers contain a special material that absorbs the liquid nitrogen. This means that the containers can easily be transported on all routes, even by plane.

Your specialist dealer:

AC DS3-S

The aluminum containers of the DS series from the Auguste Cryogenics Medical Family are cryogenic freezer containers specially designed for the transport of biogenic material in liquid nitrogen. The special material inside the container absorbs the liquid nitrogen and allows safe transport without the risk of spilling, while the valuable material remains safely cooled at the lowest possible temperature.

The containers of the Auguste Cryogenics Medical Family are particularly characterized by:

- high portability thanks to their low weight and compact dimensions
- large storage capacity
- Design and quality according to Auguste Cryogenics' standards

The vacuum-insulated aluminum containers of the Medical Family are therefore ideally suited for use in medical institutes, biological laboratories, institutes for artificial insemination and pharmaceutical facilities.





AC DS3	i-S	Part No. H-AAD1100110
LN2 capacity (liters)		1,3
Empty weight (kg)		3,2
Neck opening (mm)		50
Outside diameter (mm)		223
Overall height (mm)		435
Static evaporation rate (I/day)		0,17
Static hold time (days)		22
Canister diameter (mm)		38
Canister height (mm)		120
Canister		1
Straw capacity	0,25 ml	298
	0,5 ml	132
Racks		
Rack dimensions (mm)		
Box dimensions (mm)		
Levels per rack		
Vials		
25 ml blood bag racks (multi)		
Levels per 25 ml blood bag rack (n	nulti)	
Boxes per level 25 ml (multi)		
25 ml blood bags (multi)		
50 ml blood bag racks (multi)		
Levels per 50 ml blood bag rack (multi)		
Boxes per level 50 ml (multi)		
50 ml blood bags (multi)		
ADR		yes
Packing dimensions (mm)		270x270x510
Shipping volume (m³)		0,037
Weight incl. packaging (kg)		4,5

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Your specialist dealer:

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AC Medical Aluminum Storage Containers

AC DS6-S

The aluminum containers of the DS series from the Auguste Cryogenics Medical Family are cryogenic freezer containers specially designed for the transport of biogenic material in liquid nitrogen. The special material inside the container absorbs the liquid nitrogen and allows safe transport without the risk of spilling, while the valuable material remains safely cooled at the lowest possible temperature.

The containers of the Auguste Cryogenics Medical Family are particularly characterized by:

- high portability thanks to their low weight and compact dimensions
- large storage capacity
- Design and quality according to Auguste Cryogenics' standards

The vacuum-insulated aluminum containers of the Medical Family are therefore ideally suited for use in medical institutes, biological laboratories, institutes for artificial insemination and pharmaceutical facilities.



AC DS6-S		Part No. H-AAD1100112
LN2 capacity (liters)		2,9
Empty weight (kg)		4,9
Neck opening (mm)		80
Outside diameter (mm)		300
Overall height (mm)		495
Static evaporation rate (I/day)		0,21
Static hold time (days)		37
Canister diameter (mm)		63
Canister height (mm)		120
Canister		1
Straw capacity	0,25 ml	837
	0,5 ml	374
Racks		
Rack dimensions (mm)		
Box dimensions (mm)		
Levels per rack		
Vials		
25 ml blood bag racks (multi)		
Levels per 25 ml blood bag rack (m	ulti)	
Boxes per level 25 ml (multi)		
25 ml blood bags (multi)		
50 ml blood bag racks (multi)		
Levels per 50 ml blood bag rack (multi)		
Boxes per level 50 ml (multi)		
50 ml blood bags (multi)		
ADR		yes
Packing dimensions (mm)		340x340x555
Shipping volume (m³)		0,064
Weight incl. packaging (kg)		6,7

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The containers of the AC Medical Family can be used in many ways – for insemination as well as in the medical and pharmaceutical sector and for various industrial processes. Biological material can be stored in the liquid or gas phase of the container, depending on the intended use and the temperature requirements.

The products of the DS series complete the AC Medical Family. These dry shippers contain a special material that absorbs the liquid nitrogen. This means that the containers can easily be transported on all routes, even by plane.

Your specialist dealer:

AC DS8-S

The aluminum containers of the DS series from the Auguste Cryogenics Medical Family are cryogenic freezer containers specially designed for the transport of biogenic material in liquid nitrogen. The special material inside the container absorbs the liquid nitrogen and allows safe transport without the risk of spilling, while the valuable material remains safely cooled at the lowest possible temperature.

The containers of the Auguste Cryogenics Medical Family are particularly characterized by:

- high portability thanks to their low weight and compact dimensions
- large storage capacity
- Design and quality according to Auguste Cryogenics' standards

The vacuum-insulated aluminum containers of the Medical Family are therefore ideally suited for use in medical institutes, biological laboratories, institutes for artificial insemination and pharmaceutical facilities.







AC DS8	3-S	Part No. H-AAD1100113
LN2 capacity (liters)		3,2
Empty weight (kg)		6,2
Neck opening (mm)		80
Outside diameter (mm)		300
Overall height (mm)		513
Static evaporation rate (I/day)		0,23
Static hold time (days)		35
Canister diameter (mm)		63
Canister height (mm)		120
Canister		1
Straw capacity	0,25 ml	837
	0,5 ml	374
Racks		
Rack dimensions (mm)		
Box dimensions (mm)		
Levels per rack		
Vials		
25 ml blood bag racks (multi)		
Levels per 25 ml blood bag rack (r	nulti)	
Boxes per level 25 ml (multi)		
25 ml blood bags (multi)		
50 ml blood bag racks (multi)		
Levels per 50 ml blood bag rack (multi)		
Boxes per level 50 ml (multi)		
50 ml blood bags (multi)		
ADR		yes
Packing dimensions (mm)		340x340x615
Shipping volume (m³)		0,071
Weight incl. packaging (kg)		7,3

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The containers of the AC Medical Family can be used in many ways – for insemination as well as in the medical and pharmaceutical sector and for various industrial processes. Biological material can be stored in the liquid or gas phase of the container, depending on the intended use and the temperature requirements.

The products of the DS series complete the AC Medical Family. These dry shippers contain a special material that absorbs the liquid nitrogen. This means that the containers can easily be transported on all routes, even by plane.

Your specialist dealer:

AC DS10-B

The aluminum containers of the DS series from the Auguste Cryogenics Medical Family are cryogenic freezer containers specially designed for the transport of biogenic material in liquid nitrogen. The special material inside the container absorbs the liquid nitrogen and allows safe transport without the risk of spilling, while the valuable material remains safely cooled at the lowest possible temperature.

The containers of the Auguste Cryogenics Medical Family are particularly characterized by:

- high portability thanks to their low weight and compact dimensions
- large storage capacity
- Design and quality according to Auguste Cryogenics' standards

The vacuum-insulated aluminum containers of the Medical Family are therefore ideally suited for use in medical institutes, biological laboratories, institutes for artificial insemination and pharmaceutical facilities.





AC DS10	-В	Part No. H-AAD1100115
LN2 capacity (liters)		3,4
Empty weight (kg)		6,7
Neck opening (mm)		125
Outside diameter (mm)		300
Overall height (mm)		623
Static evaporation rate (I/day)		0,43
Static hold time (days)		23
Canister diameter (mm)		
Canister height (mm)		
Canister		
Straw capacity	0,25 ml 0,5 ml	
Racks		1
Rack dimensions (mm)		82x84
Box dimensions (mm)		76x76
Levels per rack		4
Vials		100
25 ml blood bag racks (multi)		1
Levels per 25 ml blood bag rack (m	ulti)	1
Boxes per level 25 ml (multi)		3
25 ml blood bags (multi)		3
50 ml blood bag racks (multi)		1
Levels per 50 ml blood bag rack (multi)		1
Boxes per level 50 ml (multi)		3
50 ml blood bags (multi)		3
ADR		yes
Packing dimensions (mm)		340x340x615
Shipping volume (m³)		0,071
Weight incl. packaging (kg)		8,7

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The containers of the AC Medical Family can be used in many ways – for insemination as well as in the medical and pharmaceutical sector and for various industrial processes. Biological material can be stored in the liquid or gas phase of the container, depending on the intended use and the temperature requirements.

The products of the DS series complete the AC Medical Family. These dry shippers contain a special material that absorbs the liquid nitrogen. This means that the containers can easily be transported on all routes, even by plane.

Your specialist dealer:

AC DS10-L

The aluminum containers of the DS series from the Auguste Cryogenics Medical Family are cryogenic freezer containers specially designed for the transport of biogenic material in liquid nitrogen. The special material inside the container absorbs the liquid nitrogen and allows safe transport without the risk of spilling, while the valuable material remains safely cooled at the lowest possible temperature.

The containers of the Auguste Cryogenics Medical Family are particularly characterized by:

- high portability thanks to their low weight and compact dimensions
- large storage capacity
- Design and quality according to Auguste Cryogenics' standards

The vacuum-insulated aluminum containers of the Medical Family are therefore ideally suited for use in medical institutes, biological laboratories, institutes for artificial insemination and pharmaceutical facilities.





AC DS	10-L	Part No. H-AAD1100114
LN2 capacity (liters)		3,4
Empty weight (kg)		6,7
Neck opening (mm)		125
Outside diameter (mm)		300
Overall height (mm)		623
Static evaporation rate (I/day)		0,43
Static hold time (days)		23
Canister diameter (mm)		97
Canister height (mm)		276
Canister		1
Straw capacity	0,25 ml	3324
	0,5 ml	854
Racks		
Rack dimensions (mm)		
Box dimensions (mm)		
Levels per rack		
Vials		
25 ml blood bag racks (multi)		
Levels per 25 ml blood bag rack (multi)	
Boxes per level 25 ml (multi)		
25 ml blood bags (multi)		
50 ml blood bag racks (multi)		
Levels per 50 ml blood bag rack (multi)		
Boxes per level 50 ml (multi)		
50 ml blood bags (multi)		
ADR		yes
Packing dimensions (mm)		340x340x615
Shipping volume (m³)		0,071
Weight incl. packaging (kg)		8,7

With the AC Medical Family, Auguste Cryogenics presents its new product line of vacuum-insulated aluminum containers for the transport and storage of nitrogen-cooled material. The products in this group were developed for long holding times with the lowest possible nitrogen consumption. Static holding times from three weeks to over half a year are possible depending on the design and equipment.

The containers of the AC Medical Family can be used in many ways – for insemination as well as in the medical and pharmaceutical sector and for various industrial processes. Biological material can be stored in the liquid or gas phase of the container, depending on the intended use and the temperature requirements.

The products of the DS series complete the AC Medical Family. These dry shippers contain a special material that absorbs the liquid nitrogen. This means that the containers can easily be transported on all routes, even by plane.

Your specialist dealer:

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AC Medical Aluminum Storage Containers

AC DS10-S

The aluminum containers of the DS series from the Auguste Cryogenics Medical Family are cryogenic freezer containers specially designed for the transport of biogenic material in liquid nitrogen. The special material inside the container absorbs the liquid nitrogen and allows safe transport without the risk of spilling, while the valuable material remains safely cooled at the lowest possible temperature.

The containers of the Auguste Cryogenics Medical Family are particularly characterized by:

- high portability thanks to their low weight and compact dimensions
- large storage capacity
- Design and quality according to Auguste Cryogenics' standards

The vacuum-insulated aluminum containers of the Medical Family are therefore ideally suited for use in medical institutes, biological laboratories, institutes for artificial insemination and pharmaceutical facilities.





AC DS10-S		Part No. H-AAD1100398
LN2 capacity (liters)		3,4
Empty weight (kg)		6,7
Neck opening (mm)		125
Outside diameter (mm)		300
Overall height (mm)		623
Static evaporation rate (I/day)		0,43
Static hold time (days)		23
Canister diameter (mm)		97
Canister height (mm)		120
Canister		1
Straw capacity	0,25 ml	1940
	0,5 ml	854
Racks		
Rack dimensions (mm)		
Box dimensions (mm)		
Levels per rack		
Vials		
25 ml blood bag racks (multi)		
Levels per 25 ml blood bag rack (m	ulti)	
Boxes per level 25 ml (multi)		
25 ml blood bags (multi)		
50 ml blood bag racks (multi)		
Levels per 50 ml blood bag rack (multi)		
Boxes per level 50 ml (multi)		
50 ml blood bags (multi)		
ADR		yes
Packing dimensions (mm)		340x340x615
Shipping volume (m³)		0,071
Weight incl. packaging (kg)		8,7

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Your specialist dealer:

AC DS15-B

The aluminum containers of the DS series from the Auguste Cryogenics Medical Family are cryogenic freezer containers specially designed for the transport of biogenic material in liquid nitrogen. The special material inside the container absorbs the liquid nitrogen and allows safe transport without the risk of spilling, while the valuable material remains safely cooled at the lowest possible temperature.

The containers of the Auguste Cryogenics Medical Family are particularly characterized by:

- high portability thanks to their low weight and compact dimensions
- large storage capacity
- Design and quality according to Auguste Cryogenics' standards

The vacuum-insulated aluminum containers of the Medical Family are therefore ideally suited for use in medical institutes, biological laboratories, institutes for artificial insemination and pharmaceutical facilities.











AC DS15	-В	Part No. H-AAD1100116
LN2 capacity (liters)		6,5
Empty weight (kg)		8,5
Neck opening (mm)		216
Outside diameter (mm)		393
Overall height (mm)		580
Static evaporation rate (I/day)		0,84
Static hold time (days)		18
Canister diameter (mm)		
Canister height (mm)		
Canister		
Straw capacity	0,25 ml 0,5 ml	
Racks		1
Rack dimensions (mm)		142x144
Box dimensions (mm)		134x134
Levels per rack		3
Vials		300
25 ml blood bag racks (multi)		1
Levels per 25 ml blood bag rack (m	ulti)	1
Boxes per level 25 ml (multi)		15
25 ml blood bags (multi)		15
50 ml blood bag racks (multi)		11
Levels per 50 ml blood bag rack (multi)		3
Boxes per level 50 ml (multi)		15
50 ml blood bags (multi)		15
ADR		yes
Packing dimensions (mm)		425x425x655
Shipping volume (m³)		0,118
Weight incl. packaging (kg)		16,3

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Your specialist dealer:

AC DS25-B

The aluminum containers of the DS series from the Auguste Cryogenics Medical Family are cryogenic freezer containers specially designed for the transport of biogenic material in liquid nitrogen. The special material inside the container absorbs the liquid nitrogen and allows safe transport without the risk of spilling, while the valuable material remains safely cooled at the lowest possible temperature.

The containers of the Auguste Cryogenics Medical Family are particularly characterized by:

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AC DS25-	в	Part No. H-AAD1100118
LN2 capacity (liters)		9
Empty weight (kg)		15
Neck opening (mm)		216
Outside diameter (mm)		394
Overall height (mm)		716
Static evaporation rate (I/day)		0,89
Static hold time (days)		29
Canister diameter (mm)		
Canister height (mm)		
Canister	_	
Straw capacity	0,25 ml 0,5 ml	
Racks		1
Rack dimensions (mm)		142x144
Box dimensions (mm)		134x134
Levels per rack		5
Vials		500
25 ml blood bag racks (multi)		1
Levels per 25 ml blood bag rack (m	ulti)	3
Boxes per level 25 ml (multi)		15
25 ml blood bags (multi)		45
50 ml blood bag racks (multi)		1
Levels per 50 ml blood bag rack (multi)		2
Boxes per level 50 ml (multi)		15
50 ml blood bags (multi)		30
ADR		yes
Packing dimensions (mm)		425x425x765
Shipping volume (m³)		0,138
Weight incl. packaging (kg)		25

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