

STELLA[®] -Series



Liquid
nitrogen
„to go”

The STELLA[®]-Series –
robust vacuum super-insulated dewars for using your
liquid nitrogen.

STELLA[®] – liquid nitrogen, wherever you need!

For mobile nitrogen-using



The STELLA®-line

- Flat bottom
- Stable and edge-protected
- Also available with blind flange

Design in different sizes and variants

- STELLA® – for open work in the laboratory
- STELLA® D – with cover for work in research and industry
- Special designs, e. g. with gas-tight welded-on stainless steel flange for connection to keeping-cold systems, e. g. detectors

Technical Data								
Vessel Type	STELLA®				STELLA® D			
		65/180	85/205	100/285	185/270	250/450	300/750	400/500
Geometrical capacity	[l]	0.6	1.16	2.23	7.25	22.1	53	62,8
Outside height	[mm]	203	231	312	300	570	870	620
Inside height	[mm]	180	206	285	270	450	750	500
Outside diameter	[mm]	87	107	122	200	305	355	455
Inside diameter	[mm]	65	85	100	185	250	300	400
Lid thickness	[mm]	-	-	-	-	55	55	55
Empty weight	[kg]	0.52	0.86	1.23	2.12	12.5	25.3	30.0
Full weight	[kg]	0.92	1.66	2.83	6.92	27.0	65.3	72.2
Operating overpressure, max.	[bar]	0	0	0	0	0	0	0
Article no.		0791308	0791309	79408223	0791311	0791081	0791085	0791087
Lid		○	○	○	○	●	●	●
Handle, firm		-	-	-	-	●	●	●
Roller base		-	-	-	-	-	○	○

● series ○ optional - not available

We look forward to manufacturing dewars in line with your individual design and the exact dimensions you require. Please feel free to contact us for any diameter and / or height.

Contact

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