

# STELLA<sup>®</sup>-Series



Liquid  
nitrogen  
„to go”

The STELLA<sup>®</sup>-Series –  
robust vacuum super-insulated dewars for using your  
liquid nitrogen.

**STELLA<sup>®</sup> – 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





# Wolf Laboratories Limited

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**Use the above details to contact us if this literature doesn't answer all your questions.**

**Pricing on any accessories shown can be found by keying the part number into the search box on our website.**

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

