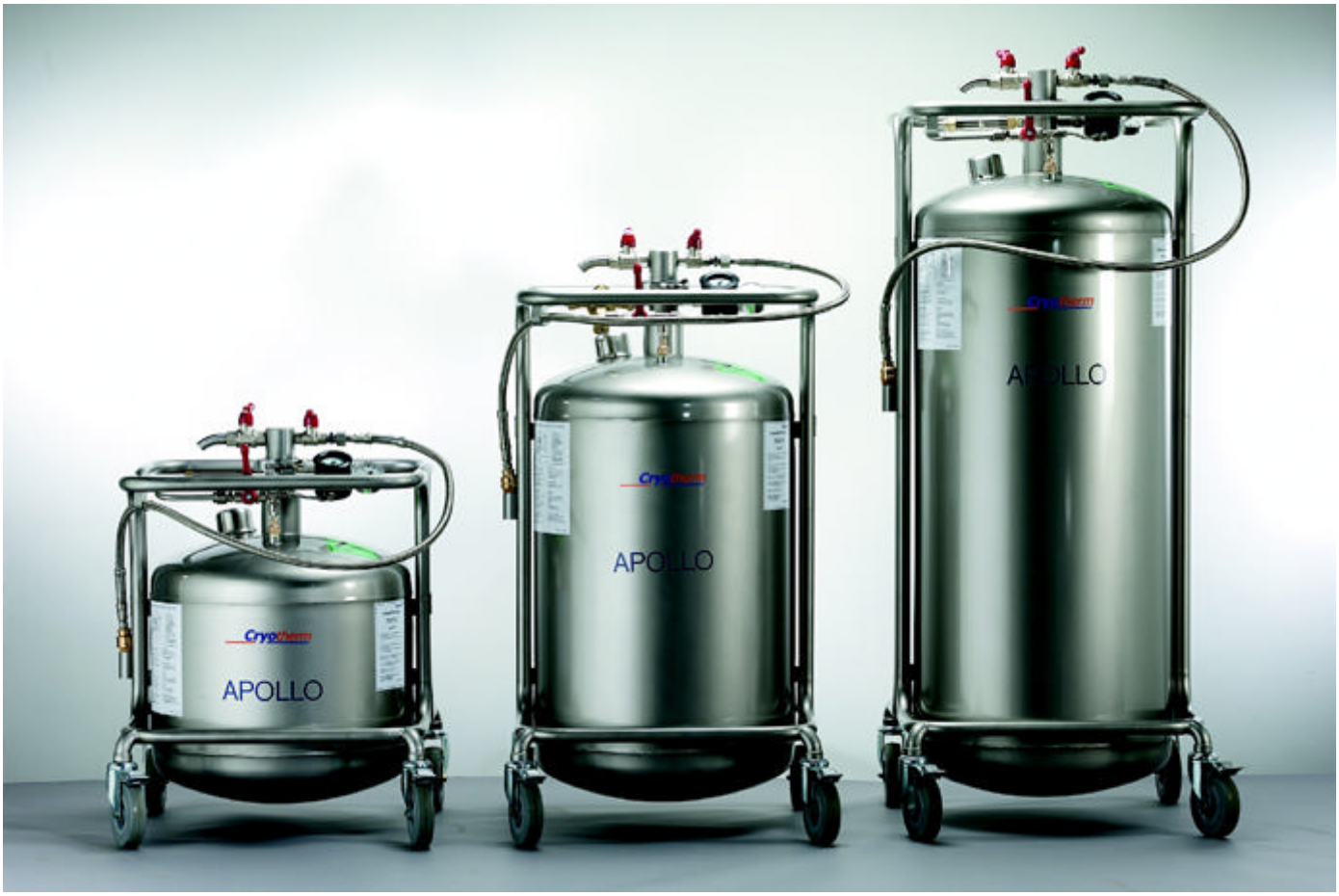
Vacuum insulated stainless steel container for liquid nitrogen type APOLLO



Characteristics

High mechanical stability, the container is made of stainless steel. Low evaporation rate by multi-layer super-insulation in the vacuum space. Very durable by robust constructive design, production and choice of material. Long holding time by the use of adsorption and getter materials.

Standard equipment

Integrated safety devices at the container neck
Vacuum lock with safety valve
Easy running castors
Mini-flange-joint KF NW 50
Transfer siphon with metallic tissue transfer hose
Hand and protection ring
Contents gauge
Pressure attachment by fluid removal without external power supply

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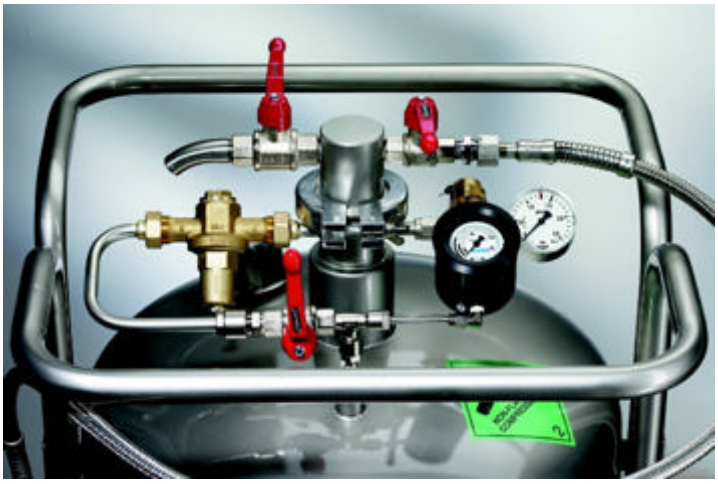
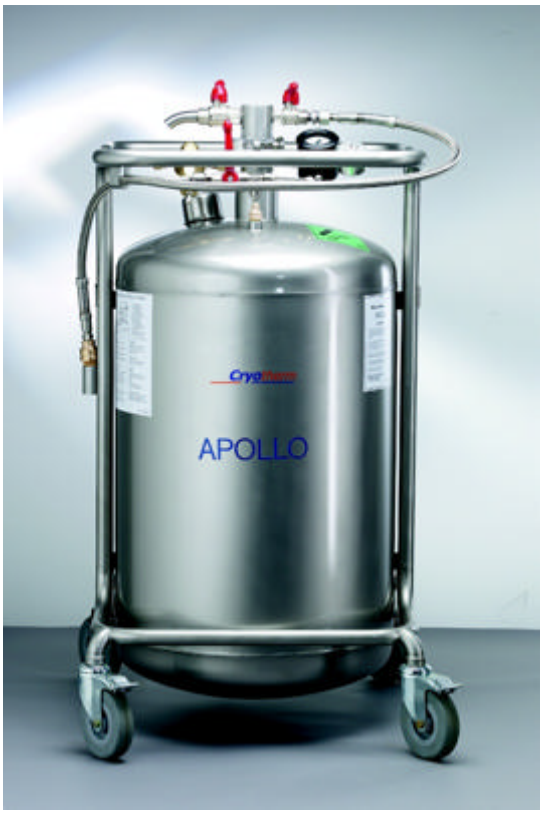
Vacuum insulated stainless steel container for liquid nitrogen type APOLLO

Liquid nitrogen container made of stainless steel for storage and transport of liquid nitrogen						
Typ Apollo		50	100	150	200	350
Part. No.		2507	2508	2509	2510	2513
Capacity	(l)	49,5	99,2	149,5	198,5	348
Max. operating overpressure	(bar)	1,3	1,3	1,3	2,0	2,0
Weight empty	(kg)	44	62	79	100	160
Weight full	(kg)	85	145	204	266	450
Overal height	(cm)	80	114	146	117	165
Diameter	(cm)	50	50	50	70	70
Overall width	(cm)	65	65	65	80	80
Evaporation rate static	(% / 24h)	2,0	1,2	1,0	0,6	0,5

With pressure built-up controller (optionally)



Special transfer siphon's on request.



User's manual can be downloaded under:
www.kgw-isotherm.com/downloads/bedienungsanleitungen.html