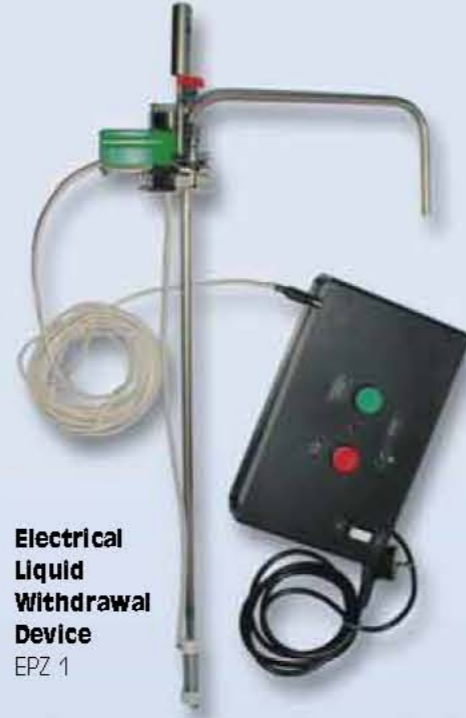




Roler Base
for KL 20, KL 32
KB 20, KB 32



**Universal Liquid
Withdrawal
Device**
UPZ 4 UPZ 1



**Electrical
Liquid
Withdrawal
Device**
EPZ 1



**Low-Level
Alarm**
HLN 1

**Liquid
Nitrogen
Containers for
Manipulation
and Storing**

1 l Pot



4 l Container



4 l Container
in Aluminium Jacket



More possibilities of liquid nitrogen application

For application of liquid nitrogen in engineering and engineering services, we can design and produce vessels for cooling of machine component parts - all on agreement and in accordance with the customer's requirements.

Business Terms & Conditions:

- regular order by fax or e-mail
- date of delivery - on agreement
- payment - by bank transfer
- free guidance during product installation

CRYOMETAL s.r.o. — The Czech Republic



S.R.O.
CRYOMETAL
THE CZECH REPUBLIC
CRYO
QUALITY
INNOVATION
SERVICE



CRYO SYSTEM
LIQUID **NITROGEN**



KL Series Liquid Nitrogen Containers

(Dewars)

KB Series Liquid Nitrogen Containers

(Dewars)



Product		KL 7	KL 20	KL 32
Inner Container Capacity	l (litres)	6,6	21,5	31
Neck Diameter	mm	33	33	33
Overall Diameter	mm	305	490	500
Overall Height	mm	560	580	725
Weight Empty	kg	6,3	12,3	16,1
Weight Full	kg	11,5	29,5	40,8
Evaporation Rate	l/day	0,14	0,2	0,25
Static Hold Time	days	47	107	124
Connecting Thread	metric	40x1,5	40x1,5	40x1,5
Maximum Working Pressure	MPa	0,05	0,05	0,05

Product		KB 7	KB 20	KB 32
Inner Container Capacity	l (litres)	6,6	21	31
Neck Diameter	mm	50	90	90
Overall Diameter	mm	305	490	500
Overall Height	mm	540	560	702
Weight Empty	kg	6,1	12,1	15,9
Weight Full	kg	11,1	28,9	40,3
Evaporation Rate	l/day	0,18	0,2	0,25
Number of Canisters	pcs.	5	8	8
Canister Dimensions				
Diameter	mm	40	66	66
Length	mm	155	200	300
Static Hold Time	days	37	107	124
Number of 1ml Vials	pcs.	105	480	720
Maximum Working Pressure	MPa	0,05	0,05	0,05

KL Series Liquid Nitrogen Containers are designed for the transportation and storing of liquid nitrogen; they can be used in cryogenic installations (with max. working pressure up to 0.05 MPa).

KB Series Liquid Nitrogen Containers can be used in variety of applications, such as: in human and veterinary surgery, research, metallurgy, machinery, machinery repairs, power industry, electrotechnology, water works.

KB Series Liquid Nitrogen Containers are designed for the transportation and storing of biological and other materials in liquid nitrogen, or just for cooling of such materials.

KB Series Liquid Nitrogen Containers can be used in variety of applications, such as: human and veterinary surgery, research, metallurgy, machinery, machinery repairs, power industry, electrotechnology, water works.

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