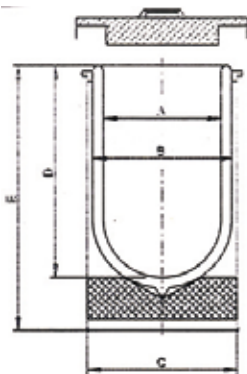


Dewars with borosilicate glass bulb



Dewars with borosilicate glass 3.3 bulb for storage and transport of LN₂, CO₂ or other cooling media.



- ▶ Temperature range: -200 °C to + 200 °C
- ▶ Dewar Vacuum insulation
- ▶ Lid with handle, side handles for transport
- ▶ Can be used with liquid nitrogen by piercing the lid (hole Ø 2 mm approx.)

Cat. No.	Capacity (litre)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Evaporation CO ₂ (kg/d)	€ Excl. VAT
091361	4	158	183	210	250	340	0.45	NC -
091362	7	158	183	210	400	490	0.4	NC -
091363	7	200	230	250	275	385	0.45	NC -
091364	10	200	230	250	350	475	0.4	NC -
091365	14	200	230	250	500	610	0.4	NC -
091366	21	250	280	300	480	615	0.6	NC -
091367	28	250	280	300	620	750	0.6	NC -
091368	40	280	330	355	650	780	0.9	NC -

Cup-shaped Dewars



- ▶ Used for cooling round-bottomed tubes or small samples
- ▶ Suitable for hot or cold baths
- ▶ To be completed with lids

Lids for Dewar - 2 models:

- One-piece polyethylene;
- in aluminium with polyurethane interior.

Dewars

Cat. No.	Volume (ml)	Int. ø x H (mm)	Ext. ø x H (mm)	€ Excl. VAT
092051	80	67 x 40	90 x 75	NC -
092052	120	77 x 50	110 x 90	NC -
092029	260	100 x 65	130 x 110	NC -
092053	400	110 x 70	138 x 115	NC -
092054	680	138 x 80	170 x 125	NC -
092055	1600	170 x 110	215 x 145	NC -
092056	3000	200 x 125	238 x 160	NC -
092057	5800	250 x 150	292 x 195	NC -

Lids

Cat. No.	Material	€ Excl. VAT
092058	Polyethylene	NC -
092059	Polyethylene	NC -
092060	Polyethylene	NC -
092061	Polyethylene	NC -
092062	Polyethylene	NC -
092063	Alu and polyurethane	NC -
092064	Alu and polyurethane	NC -
092065	Alu and polyurethane	NC -

Storage and transfer dewars



Model	5 litres	10 litres	20 litres	30 litres
Liquid nitrogen capacity	5 litres	10 litres	21 litres	32 litres
Static evaporation (l/day)	0.15	0.18	0.18	0.22
Static hold	33.3 days	55.6 days	116.7 days	128 days
H x diameter (cm)	46.2 x 22.4	54.6 x 26.2	62.8 x 36.8	61.2 x 43.2
Neck diameter (cm)	5.6	5.6	5	6.4
Empty weight (kg)	5.4	6.4	10.9	13.6
Cat. No.	078641	078642	078643	078644
€ Excl.VAT	NC -	NC -	NC -	NC -