

LARGE INSULATING DEWAR FLASKS



Type 33-35C



Type 30/4-32C



Type 33-35CAL



Type 40-47

Application

- storage and transport of temperature sensitive goods e.g. dry ice (CO₂)
- suitable as insulating flask

Advantages

- robust design
- large aperture
- made of Borosilicatglass 3.3
- insulated lid (incl. grip)
- handle or two grips
- deliverable:
 - fully silvered (standard)

- silvered with viewing stripes
- incl. quick release clamp
- shortened

Versions

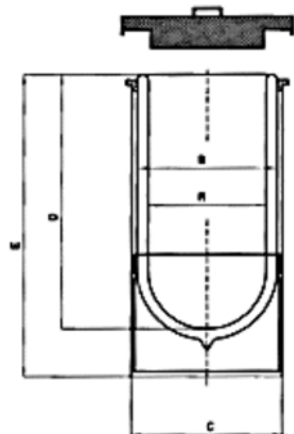
- C : blue coated metal cover
- CAL : structured aluminium cover
- Series 40 - 47 is suitable as glass refill of series 30/4 - 35

Accessories

- linen bag for easy handling of dry ice (CO₂)
- insulating discs, recommendable when storing dry ice

Technical data

Type	max. Content ca. [L]	A mm	B mm	C mm	D mm	E mm	Weight ca. [kg]	Evaporation rate CO ₂ ca. [kg / d]
30/4 C/CAL	4	158	183	210	250	340	5	0,45
30/7 C/CAL	7	158	183	210	400	490	6	0,4
30 C/CAL	7	200	230	250	275	385	6	0,45
31 C/CAL	10	200	230	250	350	475	8	0,4
32 C/CAL	14	200	230	250	500	610	9	0,4
33 C/CAL	21	250	280	300	480	615	14	0,6
34 C/CAL	28	250	280	300	620	750	16	0,6
35 C/CAL	40	280	330	355	650	780	23	0,9



Technical Datasheet

- [Large Insulating Dewar Flasks Type 30/4 - 35](#)

Article Numbers

Type	Article No.	Type	Article No.	Glass Refill	Article No.
30 / 4 C	1248	30/4 CAL	1258	40	1231
30 / 7 C	1249	30/7 CAL	1259	41	1232
30 C	1241	30 CAL	1251	42	1233
31 C	1242	31 CAL	1252	43	1234
32 C	1243	32 CAL	1253	44	1235
33 C	1244	33 CAL	1254	45	1236
34 C	1245	34 CAL	1255	46	1237
35 C	1246	35 CAL	1256	47	1238

Typ	Linen-bags for Type	Linen-bags for Type
31 C/CAL	1632	1642
32 C/CAL	1633	1643
33 C/CAL	1634	1644
34 C/CAL	1635	1645
35 C/CAL	1636	1646