

Borosilicate glass cooling vessels

The cooling vessels with cooling jackets are especially suited to the sonication of temperature-sensitive samples. The temperature of the samples can be maintained by the help of a coolant passing the cooling jacket during sonication.

Description	KG 3	KG 5
Order No.	536	481
Figure		
Internal diameter D1 [mm]	20	35
External diameter D2 [mm]	40	55
Depth H1 [mm]	55	95
Overall height H2 [mm]	70	110
Stationary volume [ml]	Up to 20	Up to 90
Compatible with probe diameter [mm]	2-13	13-25
Connection diameter side arm [mm]	10	12
Use with HD...	2070.2/3100 2200.2/3200 4050/4100/4200	2200.2/3200 4200
Material	Borosilicate glass	

Notes

- During operation, there may not be any contact between the probe and the vessel wall when positioning the probe or when setting the immersion depth, as this poses a risk of breakage.
- The dimensions are only reference values.
- Required pumps or cooling systems must be provided by the user.