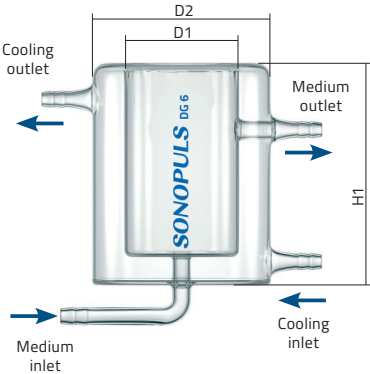


Flow-through borosilicate glass vessels

The flow-through vessels with cooling jackets DG 3 - DG 6 are especially suited to the sonication of larger quantities of temperature-sensitive samples. These can be tempered during sonication through the use of a coolant. The vessels allow for continuous flow-through sonication of liquid media in a highly-intensive ultrasonic field.

Description	DG 3	DG 5
Order No.	538	482
Figure		
Internal diameter D1 [mm]	20	35
External diameter D2 [mm]	40	58
Depth H1 [mm]	55	100
Stationary volume [ml]	Up to 20	Up to 100
Max. flow rate [l/h]	5.6	30
Compatible with probe diameter [mm]	2-13	13-25
Connection diameter side arm [mm]	10	12
Cooling jacket	Yes	Yes
Use with HD...	2070.2 / 2200.2 / 3100 / 3200 / 4050 / 4100 / 4200	2070.2 / 2200.2 / 3100 / 3200 / 4100 / 4200
Material	Borosilicate glass	

**Flow-through borosilicate glass vessels**

Description	DG 6
Order No.	3819
Figure	
Internal diameter D1 [mm]	71
External diameter D2 [mm]	115
Depth H1 [mm]	120
Stationary volume [ml]	Up to 450
Max. flow rate [l/h]	30
Compatible with probe diameter [mm]	25-38
Connection diameter side arm [mm]	12
Cooling jacket	Yes
Use with HD...	2200.2 / 3200 / 3400 / 4200 / 4400
Material	Borosilicate glass

**Flow-through borosilicate glass vessels**

**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.