

Digestion Vessels



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- Use digestion vessels directly in a microwave, oven or on a hotplate for rapid sample dissolution
- Glass polypropylene wrench set #730-0057 is recommended for tightening
- For best results, always order complete sets of vessels and closures
- Closures sold separately



	Volume	Part Number	Side Ports	Interior	Diameter x Height (mm) (with plain closure)	Accepts Closure	Pressure Rating at 100°F/38°C*
A	60 ml	300-060-03	NA	—	53.9 x 62.2	58 mm buttress threaded	75 PSI
	60 ml	300-060-04	NA	V	53.9 x 69.1	58 mm buttress threaded	75 PSI
	120 ml	300-120-03	NA	—	53.6 x 124.7	58 mm buttress threaded	75 PSI
B	120 ml	300-120-04	NA	V	53.6 x 119.4	58 mm buttress threaded	75 PSI
C	120 ml	300-120-16	(1) FNPT	—	53.6 x 124.0	58 mm buttress threaded	75 PSI
	120 ml	300-120-20	(2) 1/8" tube ports	—	53.6 x 124.0	58 mm buttress threaded	75 PSI
D	120 ml	300-120-22	(2) 1/4" tube ports	—	53.6 x 124.0	58 mm buttress threaded	75 PSI

V = Conical Interior — = Flat Interior

* **CAUTION:** For every 2°F/1°C increase above 100°F/38°C, reduce PSI rating by 1 PSI.

The pressurized digestion process can produce extremely high temperatures and pressures in a very short period of time, especially when performed in a microwave. Observe all instructions and safety precautions as noted in Technical Note TN008. You can view this Technical Note online at www.savillex.com under "Digestion Vessels."

Digestion Vessel Closures

	Part Number	Part Number	Part Number	Part Number
	Plain Buttress Threaded	Buttress Threaded (2) 1/8" OD tube ports	Buttress Threaded (2) 1/4" OD tube ports	Buttress Threaded with Pressure Relief Valve
58 mm	600-058-04	600-058-22	600-058-31	600-058-86

Digestion Vessel Accessories

	Part Number	Description
E	730-0055	Glass polypropylene wrench set

