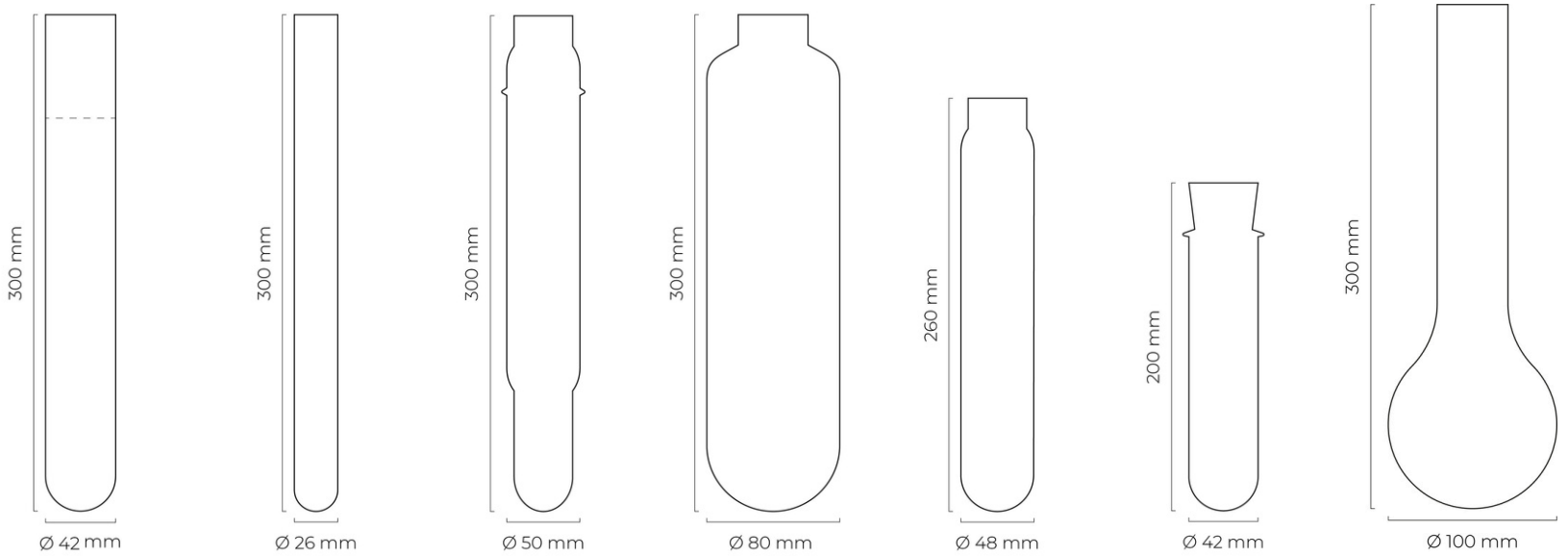
Comparison table Test Tubes
for Digestion and Distillation Units

	Standard test tubes 3pcs/box	Micro-Kjeldahl test tubes 6pcs/box	Jumbo test tube	1-Liter test tube	Bigger test tube for Kjeldahl analysis	Test tubes for COD determination 3 pcs/box	Kjeldahl balloon
Code	A00000144	A00000146	A00000185	A00001083	A00001088	A00000145	A00000082
External diameter	Ø42 mm	Ø26 mm	Ø50 mm	Ø80 mm	Ø48 mm	Ø42 mm with cone NS 29/32	Ø100 mm
Lenght	300 mm	300 mm	300 mm	300 mm	260 mm	200 mm	300 mm
Sample volume	250 ml	100 ml	400 ml	1000 ml	300 ml	200 ml	500 ml
Matierial	Borosilicate glass	Borosilicate glass	Borosilicate glass	Borosilicate glass	Borosilicate glass	Borosilicate glass	Borosilicate glass
Volume	SpeedServo™	SpeedServo™	SpeedServo™	SpeedServo™	SpeedServo™	SpeedServo™	SpeedServo™
Applications	Total Kjeldahl Nitrogen, ammoniacal nitrogen, nitric nitrogen (Devarda), TVBN, sulphites, phenols, volatile acids and cyanides	Micro-Kjeldahl analysis on small sample sizes, homogeneous samples with relatively high nitrogen content.	Kjeldahl analysis on liquid samples with low nitrogen content	Separation of hydrocyanic acid from wastewaters	Total Kjeldahl Nitrogen, ammoniacal nitrogen, nitric nitrogen (Devarda), TVBN, sulphites, phenols, volatile acids and cyanides	Chemical Oxygen demand determination	Alcoholic strength determination on alcohol samples by steam distillation and volume