

### Technical Data -Multiwave 5000

Technical Specifications					
	Rotor 24HVT	Rotor 41HVT	Rotor 20SVT	Rotor 8 NXF/NXQ	Rotor 64MG5
<b>Number of vessels</b>	24	41	20	8	64
<b>Volume</b>	50 mL/80 mL	56 mL	50 mL	80 mL/100 mL	5 mL
<b>Material</b>	PTFE-TFM	PTFE-TFM	PTFE-TFM	PTFE-TFM / Quartz	Glass
<b>HF resistance</b>	Yes	Yes	Yes	Yes (NXF)	No
<b>Temperature control</b>	Internal T in all positions / SmartTemp		SmartTemp	T in all positions	IR in 16 positions
<b>Pressure control</b>	SmartVent technology / SmartVent detection			p in all vessels	PTFE seal
<b>Applications</b>	Routine samples: Biological and environmental samples, EPA procedures, food, cosmetic and pharmaceutical samples		Harder to digest samples: including polymers, ceramics, petroleum products, and alloys	Most difficult samples	Micro samples up to 20 mg