



## E220evolution Focused-ultrasonicator

### Common Applications

- DNA, RNA, and Chromatin Shearing
- DNA, RNA, Total NA (tNA), and Protein Extraction from FFPE
- cfDNA Extraction from Plasma
- Cell Lysis: Mammalian, Bacterial, and Yeast
- Tissue Lysis and Extraction

Consumables		Inserts and Holders	
microTUBE-15 AFA Beads Screw-Cap (15 µL) (PN 520145 — qty. 25) (PN 520153 — qty. 250)		Rack E220e 4-place microTUBE Screw-Cap (PN 500432)	
8 microTUBE-15 AFA Beads Strip V2 (15 µL) (PN 520159 — qty. 12) (PN 520162 — qty. 120)		Rack E220e 8 microTUBE Strip V2 (PN 500437)	
8 microTUBE-15 AFA Beads H-Slit Strip V2 (15 µL) (PN 520241 — qty. 12) (PN 520244 — qty. 120)			
microTUBE-50 AFA Fiber Screw-Cap (55 µL) (PN 520166 — qty. 25) (PN 520167 — qty. 250)		Rack E220e 4-place microTUBE Screw-Cap (PN 500432)	
8 microTUBE-50 AFA Fiber Strip V2 (55 µL) (PN 520174 — qty. 12) (PN 520175 — qty. 120)		Rack E220e 8 microTUBE Strip V2 (PN 500437)	
8 microTUBE-50 AFA Fiber H-Slit Strip V2 (55 µL) (PN 520240 — qty. 12) (PN 520243 — qty. 120)			
8 microTUBE Strip (130 µL) (PN 520053 — qty. 12) (PN 520109 — qty. 120)		Rack E220e 8 microTUBE Strip (PN 500430)	
microTUBE AFA Fiber Pre-Slit Snap-Cap (130 µL) (PN 520045 — qty. 25) (PN 520077 — qty. 250)		Rack E220e 8-place microTUBE Crimp and Snap Cap (PN 500433)	
microTUBE AFA Fiber Pre-Slit Crimp-Cap (130 µL) (PN 520052 - qty. 25) (PN 520091 - qty. 250)		Rack E220e 8-place microTUBE Crimp and Snap Cap (PN 500433)	
microTUBE-500 AFA Fiber Screw-Cap (500 µL) (PN 520185 — qty. 25)		Rack E220e 4 microTUBE-500 Screw-Cap (PN 500484)	
milliTUBE 1 mL (PN 520128 — qty. 100) (PN 520129 — qty. 1000)		Rack E220e 4-place milliTUBE 1 mL (PN 500431)	
milliTUBE 1 mL AFA Fiber (PN 520135 — qty. 24) (PN 520130 — qty. 100) (PN 520131 — qty. 1000)			