



Model	Amar-1
Volume (ml)	1 ml (micromixer) + 10 ml (Residence Time Coil)
Flow Rate* (lph)	Up to 40
Heat Transfer Area (m ² / m ³)	~ 2000
Design Pressure (bar)	50
Design Temperature (°C)	- 50 to 350
Material of Construction	SS-316 / Hastelloy C 276

Note: * Assuming 1 sec as residence time – actual flow rate may vary for application.