

Impinging-Jet Micromixers

Technical Data

Name	Impinging-Jet Micromixers V300-300	Impinging-Jet Micromixers V300-350	Impinging-Jet Micromixers V450-600
Mixing principles	Jet collision	Jet collision	Jet collision
Size (L x B x H)	170×120×70	170×120×70	170×120×70
Connectors (Inlet/Outlet)	1/8" / 1/8"	1/8" / 1/8"	1/8" / 1/8"
Material	316L Ta TA2 PMMA	316L Ta TA2 PMMA	316L Ta TA2 PMMA
Standard mixing channels (µm)	Φ300-Φ300	Φ300-Φ350	Φ450-Φ600
Options	Other materials available upon request		

Operating Conditions

Name	Impinging-Jet Micromixers V300-300	Impinging-Jet Micromixers V300-350	Impinging-Jet Micromixers V450-600
Temperature(°C)	-20 ~ 150 °C	-20 ~ 150 °C	-20 ~ 150 °C
Max Viscosity (mPa·s)	10	10	12
Flowrate (mL/min)	20 ~ 60	20 ~ 60	20 ~ 60