

BMI: Impactors - Model 8000 Series

BMI offers both Round Jet and Counterflow Virtual Impactors

Impactors are designed for different particle diameter cut sizes and various flow rates. Our Impactors may be purchased with or without differential pressure sensors to measure air flow and to provide a warning of jet clogging.



Round Jet Impactors: Models 8003-8009 and Counterflow Virtual Impactor Model 8100

Impactor Option: • DP— Differential Pressure Sensor

Impactor Performance Specifications	
Round Jet — Model 8003	1 micron D50, 15 lpm
Round Jet — Model 8004	1.8 micron D50, 15 lpm
Round Jet — Model 8005	2.5 micron D50, 15 lpm
Round Jet — Model 8006	10 micron D50, 15 lpm
Round Jet — Model 8008	0.5 micron D50, 0.6 lpm
Round Jet — Model 8009	1 micron D50, 0.6 lpm
Counterflow Virtual — Model 8100	0.3 -3 microns, 1-15 lpm



For more information on Impactors, please visit our website at www.brechtel.com/aerosol.html or contact our sales department by email at sales@brechtel.com or 510-732-9723