

## 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.*



Round Jet Impactors: Models 8000-8005 and Counterflow Virtual Impactor Model 8100

- Impactor Options:**
- DP— Differential Pressure Sensor
  - P— Total Pressure Sensor
  - T— Temperature Sensor
  - Model 3000— Low Pressure Drop Flow Control Valve

Impactor Performance Specifications	
Round Jet—Model 8000	1 micron D50, 5 lpm
Round Jet—Model 8001	2.5 micron D50, 5 lpm
Round Jet—Model 8002	10 micron D50, 5 lpm
Round Jet—Model 8003	1 micron D50, 17 lpm
Round Jet—Model 8004	2.5 micron D50, 17 lpm
Round Jet—Model 8005	10 micron D50, 17 lpm
Counterflow Virtual- Model 8100	0.3 –3 microns, 1-15 lpm