

## Nano Spray Drayer

Item	Specification	
NST-TN-555	<b>Main benefit</b>	for minimal sample quantities, sub micron particles and high yields
	<b>Particle size</b>	300 nm – 5 µm
	<b>Typical yield</b>	high, up to 70 %
	<b>Evaporation capacity (water)</b>	0.2 kg/h, higher for organic solvents
	<b>Sample volume</b>	1 mL – 200 mL/hr
	<b>Drying gas</b>	up to 10 m <sup>3</sup> /h
	<b>Atomization gas</b>	0.1 – 1.0 m <sup>3</sup> /h
	<b>Heating power</b>	1.4 kW
	<b>Max. inlet temperature</b>	200 °C
	<b>Nozzle types</b>	Spray head
	<b>Particle separation principle</b>	Electrostatic particle collector

