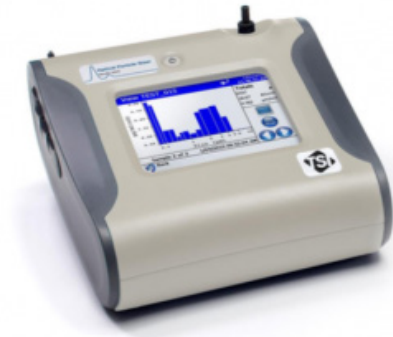


TSI Optical Particle Size Spectrometer Model 3330

Rental and Application Notes

- Filter testing (i.e. ASHRAE 52.2)
- Indoor air quality
- Work place monitoring
- Outdoor environmental monitoring
- Industrial Measurements
- Emissions monitoring and control



	Specifications
Weight	1.6 kg (3.5 lb)
Dimensions	13.5 x 21.6 x 22.4 cm (5.3 x 8.5 x 8.8 in.)
Power	100-240 VAC, 50/60 Hz, 15W
Display	5.7 in. color touchscreen w/graphical display
Communications	USB, Ethernet or USB flash drive
Size Range	0.3um to 10um
Size Channels	Up to 16, user-adjustable size channels
Particle Concentration	Up to 3,000 particles/cm ³ (3,000,000 particles/liter)
Measurement Time	≥ 1 second, user-adjustable
Measurement Principle	120° light scatter and filter sampling
Flow Rate	1.0 L/min; ±5% accuracy (meets ISO 21501)
Data storage	5MB on-board memory (30,000 samples)
Operating Temperature	0 to 45° C (32 to 113° F) 0 to 96% RH, non-condensing
Battery Performance	1 battery up to 10 hours, 2 batteries up to 20 hours