

Technical Specifications for Impedance Tube

Impedence Tube	≥ 1 m including sample holder
Impedance tube inner diameter	For 100 mm diameter: Lower frequency limit: > 40 Hz (or better), Upper frequency limit: < 2000 Hz
	For 29 mm diameter: Lower frequency limit: > 400 Hz, Upper frequency limit: < 6600 Hz (or higher)
Sample tube size	100 and 29 mm
Sound source frequency Range	> 20 Hz to < 20 kHz
Microphones	4 Nos., 20 Hz - 20kHz
Sound wave analyzer	Minimum 4 channel integrated
Software	Compatible data analysis software
Accessories	Supported cables and connectors, calibration certificate, sample cutters for 100 mm and 29 mm sample diameter size.
Operating system (Laptop)	A dedicated Laptop is required for operation with following specifications: <ol style="list-style-type: none">1. Processor: Intel Core i3 (or better)2. Operating system: Windows 103. Memory: 4 GB DDR4 RAM4. Storage: 1 TB5. Graphics: HD Graphics6. Display: 15.6" diagonal Full HD display7. Warranty: 1 year limited parts.