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Product Name:
Nozzle Performance Test Module

Product Code:



Description:

A pressure regulator, throttle valve and back pressure valve allow the air flow rate, inlet and discharge (or back) pressure to be varied. A series of convergent and convergent-divergent nozzles may be installed in one of two locations in a high pressure measuring chamber.

Inlet and outlet air pressures, temperatures and air flow rate are recorded by a combination of instrumentation on the Compressible Flow Range base unit and the optional module.

Standard unit includes convergent ââ,¬â€œ divergent ducts designed to produce Mach 1.0 at the throat and supersonic velocities downstream.

Technical Specification:

Nozzle Performance Test Module



Laboratory Instrument India