



Nuclear Instrument Panels

Fluidic have many years of experience in the manufacture and supply of instrument assemblies to nuclear facilities both in the UK and overseas. The instrument assembly shown above includes a Micatrone model MF-PFA differential pressure transmitter, plate mounted & hard piped to 5-valve instrument manifold. The Micatrone MF-PFA dP transmitter is a versatile instrument commonly used to measure duct pressure or depression, fan and filter dP and features square root summing for airflow measurement when used in combination with an averaging flow sensor.

Other available options include pressure and differential pressure gauges, switches and transmitters, commonly fitted with an appropriate instrument manifold. The assembly shown left features a Magnehelic® gauge – typically used for filter dP monitoring.