

Laminar Flow Meter

FC0752



- Graphical display of flow and pressure
- 300 Product settings with up to 16 sequence steps
- Flow measurement from 0.001 ml/min to 5000 litres/min
- Robust steel bench-top case with optional rack mounting
- Automatic pressure regulator and dual regulators available
- Communications via RS232, RS485, USB or Ethernet
- Barcode scanner support
- Dual flow range option
- Built-in Data logger with USB memory stick connection
- Programmable electrical and pneumatic I/O

The FC0752 is an advanced air/gas flow meter suitable for production line testing of gas industry appliances and valves, calibration of fuel injectors and many other flow measuring applications. The FC0752 can be easily interfaced to PLCs or PCs where integration is required, or in many cases the built-in programmable I/O functions can remove the need for a PLC.

Using the well proven Furness Controls laminar flow technology, the FC0752 adds temperature and barometric pressure compensation to provide an accurate flow measuring system with high resolution. The inherent low flow resistance of the design ensures minimal interference with the flow path.

