

SPECIAL GASES AND MIXTURES

NEW REGULATOR FOR SIGNAL PORTABLE FID ANALYSERS

KEY FEATURES AND BENEFITS

- Single design compatible with both 3010 and 3030 Signal Portable FIDs
- New regulator has conventional connection to gas cylinder
- Suitable for delivery of both fuel and calibration gas
- Gas cylinder has integral conventional valve
- Standard valve thread compatible with a wide range of control equipment
- Standard valve thread simplifies availability of cylinder refill
- Cylinder and regulator can be bought separately
- 1 litre cylinder capacity with 200bar fill provides 200 litres of fuel or calibration gas



The new SIGNALREG makes supply and management of gas cylinders for Signal portable FID analysers easier. Because it connects via a conventional nut and stem the gas cylinders are now fitted with a standard cylinder valve with 5/8" LH thread compatible with a wide range of control equipment. Furthermore spare cylinders do not need to be supplied with an integral regulator making their purchase more economical.

The regulator can be easily detached from the cylinder when transporting the Signal FID unit to site, or returning the cylinder for refill, eliminating the transit damage so frequently associated with shipping cylinders with integral regulators. The standard valve now fitted to the gas cylinders also makes it simpler to obtain a refill.

SPECIFICATION

Inlet Pressure:	up to 200barg
Outlet Pressure:	4 barg
Outlet Flow:	1 litre/minute
Inlet Pressure Gauge:	42mm diameter
Inlet Gauge Range:	0-315barg
Connections:	1/4inch NPT
Dimensions:	17mm diameter x 82mm length
Gauge Projection:	53mm