

## IGA EXTENDS SERIES 4 ORPHEUS RANGE

## UNDER COVER...

International Gas Apparatus Ltd (IGA) is extending its Series 4 Orpheus range of gas pressure reduction modules with the introduction of a new design which utilizes the 200 mm regulator alongside the existing 50, 80 and 100 mm regulator designs. The new module offers significant size and cost reduction over its existing Series 10 Orpheus equivalent.



The Series 4 Orpheus is a complete pressure reduction module, specifically designed for below ground use and ease of maintenance by utilities, specialist gas contractors and engineers. It provides a solution to many of the environmental problems traditionally associated with above ground pressure reduction stations (PRS) housed in security fenced buildings. Supplied complete with an integral supporting framework and security covers, the buried Series 4 Orpheus installation minimises the construction work required and reduces noise emissions. Secure and safe from vandalism, planners and housing developers also benefit from a solution with low visual impact and a sufficiently small footprint to satisfy most restricted location and planning issues – in place of an unsightly building that could adversely influence house prices.

Building on the success of the smaller Series 4 Orpheus, IGA continues its commitment to reducing both initial purchase and installation costs with a design that is based on the proven Series 10 vessels. IGA have redefined the vessel construction, opting for a fabricated construction that meets the tough European Pressure Directive (PED) and have also simplified the supporting framework. The module is designed for 2 bar installations.



In order to reduce the number of variants (which in turn simplifies spares holding for clients), IGA have designed the modules so that the same vessel can take a 150 mm or 200 mm cartridge based regulator assembly.

The new design will be released for general sale in Q1 2003. Initially offered in an Active/Monitor configuration the module will be supplied CE marked.

A Technical Data Sheet for each Module can be obtained by contacting IGA's Yateley, Hants Office in the UK on Tel: +44 (0) 1252 302030 or email [sales@iga.co.uk](mailto:sales@iga.co.uk).

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