

Cylindrical Autoclaves Improve Lab Performance

The QCS front loading autoclave range introduced by [Priorclave](#) should help any laboratory increase its sterilising throughput owing to the combination of improved load capacity and exceptional operating performance. There may also be an added benefit of lower overall running costs associated with reduced power and water usage.

These factors alone mean that [QCS front-loading laboratory autoclaves](#) with their large capacity 500mm diameter sterilising chambers will appeal to both in-house and contract laboratories serving industrial and research sectors such as food and pharmaceutical. The big draw is that investing in a Priorclave QCS steam steriliser provides greater versatility where the scale of items to be sterilised may vary significantly. Both small and taller items can be processed in a single machine run, making it highly likely they will be able to cater for a laboratory's entire daily throughput.

As part of its comprehensive standard range of laboratory autoclaves Priorclave has introduced three standard capacity QCS front-loading steam sterilisers - 100, 150 and 200 litres - delivering temperatures up to 140°C at 2.4 bar all easily controlled through the Tactrol® 2 microprocessor system. It allows for adjustment of temperature and time for simple cycles to fully featured multi-programme operation with printed records. This powerful controller allows unrivalled flexibility, monitoring and management of the process cycle.

For the busy working environment the QCS autoclave range from Priorclave is ideal, by automating the sterilising process and with features to assist in autoclave management it enables laboratory staff to continue with other tasks secure in the knowledge that sterilisation is proceeding safely and efficiently.

... ends [86 / 0088]

Web: <http://www.priorclave.co.uk/products/front-loading/>

Sales enquiries: Caz Smith
Priorclave Ltd
129/131 Nathan Way, West Thamesmead Business Park,
Woolwich, London SE28 0AB

Tel: +44 (0) 20 8316 6620 Fax: +44 (0) 20 8855 0616
Email: sales@priorclave.co.uk
web: www.priorclave.co.uk

Press enquiries: Douglas Watts
PR Options Ltd, 36 The Green, Bexleyheath, Kent DA7 5DW

Tel: +44 (0) 20 8298 1966 Fax: +44 (0) 20 8298 1867
Email: douglas@pr-options.com
Web: www.pr-options.com