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LP GAS

THE VOICE OF THE INDUSTRY



CHANGING OVER TO THE FUTURE
The future of Clese automatic changeovers.

CHANGING OVER TO THE FUTURE

European manufacturer, Clesse Industries, has been a leader in automatic changeover design and innovation for over 25 years.



Compact 100.

Clesse Industries is based in Cournon, a suburb of Clermont Ferrand, France. The region is not only famous for wine but, more recently, rugby, Michelin Tyres and Trellerborg LPG hose, not to mention, in the near distance, the source of Volvic water, Puy de Dome.

DIVERSE MIXTURE

“Quite a diverse mixture and essential to make a good LPG product,” explains Kaz Dziemarski, director of Clesse (UK) Ltd. “Believe it or not, the rubber bits in a regulator can make all the difference and, being located in the world’s leading hotbed of rubber technology helps to make our product what it is today.

“Add to this good teamwork and a clear head for some lateral thinking, and you have the ingredients for innovation and flair to develop and build the latest generation of cylinder

changeovers from Clesse.”

Clesse manufactures the most comprehensive range of changeovers available, in propane or butane and either high or low pressure with capacities up to 50kg/h. The most popular in the UK are two-cylinder 5165 models and Compact 80, both of which have forthcoming changes.

EASE OF INSTALLATION

The two-cylinder range of 5165 models has been redesigned, still retaining the ease of installation and functionality of the previous model, but now meeting current design standard, EN13786. The new Clesse retains the unique, well proven changeover mechanism, however, the final stage pressure regulator is improved and front mounted for ease of engineer adjustment, giving increased performance of 4kgh, and greater pressure control over a

wider range of cylinder contents and ambient temperature conditions.

The new model will replace the existing 5165 ACO from September, is the culmination of two years’ development and maps out the future face of Clesse automatic changeovers.

“We are so pleased with the results and design, we have named this the Compact 100 to sit alongside existing Compact 80 models,” said Kaz.

Later developments following the launch will include high pressure, butane and 30mb touring caravan versions, together with OPSO integration and remote wireless indication of cylinder change.

SETTING THE STANDARDS

“Compact 100 is a modern, attractive piece of LPG design, setting the standards over the next decade, built on a solid foundation from Europe’s largest changeover manufacturer – and I am convinced that this model will prove every bit as successful as its predecessor,” said Kaz.

Additionally, Compact 80 changeovers have also been re-qualified to design standard, EN13786, with production commencing later this summer – existing customers will be glad to know there will be no noticeable change other than reference to the new standard on the label and instructions.

Minor modifications were only

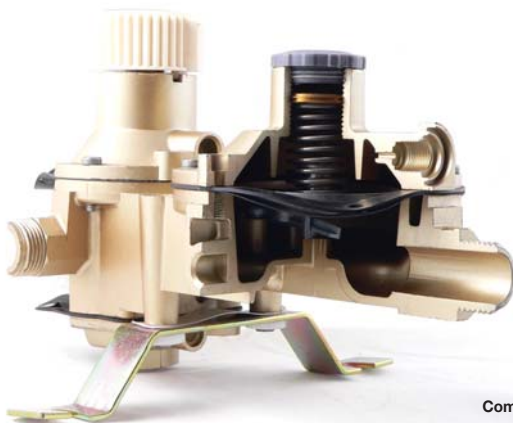
deemed necessary to ensure compliance to European standards – for both pressure relief valve (PRV) and over pressure shut off (OPSO) settings, which have now been changed to 75mb and 110mb respectively.

ADVANCED DESIGN

“Other than that, everything is the same internally, which is testament to the advanced design and exhaustive testing done some 20 years ago by Clesse and Calor Engineering,” said Kaz. “Changing the Compact 80 design standard has been a relatively simple process, only modifying what was necessary.

“We’ve left nothing to chance, ensuring that this was the right thing for our customers, in our own time frame and not as a knee jerk reaction to misconceptions in the industry that BS3016 was obsolete and presumably an inferior standard where cylinder changeovers were concerned. The longevity of the Compact 80 has proven that customers still recognise consistent quality, proven design and excellent service offered. And that is where we have positioned ourselves in the equipment market with the new 100 models.”

For more information, contact Clesse UK Ltd on 01902 383233 or visit our new website, www.clesse.co.uk



Compact 80.