### Secop - An experienced Newcomer is Setting the Standard

Secop is one of the world's leading experts within hermetic compressor technology. With a mission to create innovative and highly efficient products, mindful of the environment, Secop continue to shape the future of the industry.

Production facilities are located in Austria, Slovakia and China. They all follow the same manufacturing practice and approved quality control systems. In 2013 Secop acquired ACC Fürstenfeld, Austria. The Austrian site is well-known for its highly advanced manufacturing technology and the Know-How and expertise of the innovative R&D team.

Secop's headquarters are situated in Flensburg, Germany. Here you will find our R&D, SalesDepartment and Support Function. The past year has revealed the importance of delivering new performance standards – not just standard practice. Much of the reason is the increasing global competition but also the fact that legislation and requirements play a bigger and bigger part in terms of energy efficiency and refrigerants with least environmental impact. Secop offers a range of new and highly competitive solutions within the application areas: Light Commercial, DC-Powered cooling and Household.

### Creating Impact in the Light Commercial Market

The aim of Secop in light commercial is to keep on combining compactness and low energy consumption with increased efficiency, capacity and environmental safety.

As a result of this Secop will continue to convert its R290 and R600a product portfolio to 115 Volt / 60 Hz. The commercial propane (R290) platforms DLE and NLE will also have new types with larger capacities and higher efficiency. Last but not least the market can look forward to a re-designed and upgraded edition of the already legendary SC platform and new variants of the varaible speed SLV compressors.





# Tailor-made Solutions for DC-Powered Cooling

With respect to the market of DC-powered cooling Secop improves the product portfolio in sub segments in 2015. The goal is to ensure further reliability, even closer cooperation with customers and the very best in tailor-made solutions. The solutions come with a number of smart, optional functionalities, including inverters to

nalities, including inverters to reach the highest efficiency pos-



sible and with the capability of full integration and total control of the cabinet.

## Making the XV Platform a Household Name

Later in 2015 Secop will introduce new variants of the successful variable speed XV platform. The forthcoming KXV compressor will display even higher performance and capacity. Intelligently combining extreme small size with extreme high efficiency the XV is set to pioneer the global demands for innovation and flexibility in the competitive household market. The vast range of fixed speed platforms has simultaneously with the new XV variants been upgraded and optimized. It means they meet all new efficiency requirements around the world.



A final but very important issue for Secop in household has been to create targeted solutions for the emerging markets. There is no doubt about the potential or the need for intelligent products that can cope with tropical environments and unstable power grids. WITH MORE THAN 50 YEARS OF EXPERIENCE IN COMPRESSOR TECHNOLOGY AND HIGHLY COMMITTED EMPLOYEES, OUR FOCUS IS TO DEVELOP AND APPLY THE ADVANCED COMPRESSOR TECHNOLOGIES TO ACHIEVE STANDARD SETTING PERFORMANCE FOR LEADING PRODUCTS AND BUSINESSES AROUND THE WORLD.

# LEADING TECHNOLOGY THE RESPONSIBLE WAY



#### A NEWCOMER WITH 60 YEARS OF EXPERIENCE FORMERLY KNOWN AS DANFOSS COMPRESSORS, SECOP IS ONE OF THE FOUNDING FATHERS OF MODERN COMPRESSOR TECHNOLOGY WITH AN

EXPERIENCE THAT GOES BACK TO THE BEGINNING OF THE 1950'S.

SETTING THE STANDARD FOR COMPRESSORS WORKING WITH R290 AND R600a SINCE THE 1990's.





Copyright Danfoss and Secop