



*Maintenance and Facilities Engineer Alberto Koett checks a Sullair 24KT™ compressor that has been delivering oil-free air at Caribe GE for more than 25 years.*

## **After more than 25 Years, Sullair Compressors Still Deliver Top Performance for Caribe General Electric Products**

Puerto Rico – The four Sullair LS-25 KT 150hp compressors at Caribe General Electric Products in Rio Grande, Puerto Rico, are true workhorses. After more than 25 years on the job, these 24KT™ compressors continue to operate on their original Air-ends and the original 24KT™ factory fluid fill.

Caribe General Electric Products, a Division of General Electric, manufactures components for electrical starters and transformers. The Sullair compressors, along with Sullair PCR filters and existing plant dryers, provide dry, oil-free air for the facility's air tools, punch presses, injection molding and cutting machines, and instrument air.

According to Alberto Koett, Maintenance and Facilities Engineer, Caribe GE regards its 24KT™ compressors as "excellent, quality equipment." Mr. Koett noted that the Sullair compressors have increased production, with fewer rejected parts, and saved energy as well. The Sullair compressors, installed in 1978, replaced competitive compressors that had presented frequent pressure variation problems and required continuous, expensive maintenance.

Koett pointed out that the plant's cutting machines in particular require constant pressure, which the Sullair compressors supply. He further noted that the compressors, which use the 24KT™ fluid, have completely solved the problem of fluid changes for the plant.

# APPLICATION REPORT

## 24KT™ Significantly Cuts Fluid Related Costs

The 24KT™ fluid is a silicone-based, semi-organic fluid that works cleaner than conventional fluids, with no varnish, sludge, or carbon formation, and lasts indefinitely; as such, there is no need for fluid change outs. The result: drastically reduced fluid-related costs.

Because 24KT™ fluid does not break down, compressor filters, separators, and coolers stay cleaner and last longer. Consequently, Caribe GE has experienced reduced maintenance costs, minimal downtime, and significantly lower overall operating costs.



24KT™ fluid protects the compressor so effectively that Sullair was able to warrant the Air-end for ten years against defects and workmanship, and against the loss of capacity due to wear. This exceptional ten-year Air-end warranty is available only from Sullair.

A key factor in Caribe GE's decision to purchase the Sullair compressors was the company's reputation as a leading manufacturer of compressed air equipment. Sullair rotary screw compressors are known around the world for their innovative design, quality construction, and dependable performance. Sullair's comprehensive line of industrial compressors includes encapsulated, single-stage, two-stage, and oil-free models. Sullair compressed air dryers and filters match the output of Sullair compressors and are easily integrated into compressed air systems that deliver the precise degree of purity needed by any compressed air application.



The excellent service offered by Sullair distributor Premco, Inc. was another important factor influencing Caribe General Electric's decision to continue specifying Sullair equipment. By providing onsite troubleshooting and technical assistance, as well as timely product and parts delivery, Premco helps Caribe GE maintain its rigorous production schedule.

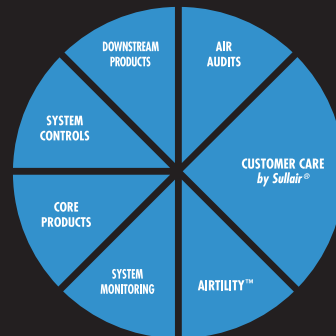
Favorably impressed by the excellent performance of the Sullair compressors at its Puerto Rico plant, General Electric subsequently purchased 27 additional Sullair compressors for other manufacturing facilities around the world.



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