

PRESS RELEASE

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New Secotec TF dryers with SECOPACK LS deliver higher energy efficiency and better dew point control in a smaller footprint

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FOR IMMEDIATE RELEASE

NEW TF Series Secotec Dryers

Kaeser's expanded SECOTEC™ refrigerated dryer line features the SECOPACK LS with latent thermal heat storage for higher energy efficiency and better dew point control in a smaller footprint.

The new TF series, with four models from 550-1130 scfm, integrates Kaeser's innovative SECOPACK LS latent heat thermal storage system that delivers consistent dew point control and energy efficiency under varying load conditions. SECOPACK LS contains a phase-changing material (PCM) that stores thermal energy as it cycles from a solid to a liquid state, greatly enhancing energy efficiency. The PCM module is 98% denser than conventional storage media. This, combined with topside air exhaust, creates a smaller overall footprint for the dryer.

TF dryers also feature a variable speed radial fan design that improves cooling and enables ducting and heat recovery. A dedicated fan in the electrical cabinet and optional water-cooling allow operation in high heat environments without loss of drying capacity.

The SIGMA CONTROL SMART microprocessor controls the thermal storage process, and provides both a remote on/off control capability and optional Ethernet interface so TF units can be easily integrated into plant operations and IIoT environments.



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The TF dryer completes the transition to the advanced R-513A refrigerant in the SECOTEC line. With its 56% lower global warming potential, the use of R-513A is a clear demonstration of Kaeser's ongoing commitment to preserving our shared environment for future generations.

For more information, visit us.kaeser.com/cleanair. For more information or to be connected with your local authorized Kaeser representative, please call (877) 417-3527.

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About Kaeser Compressors, Inc.: Kaeser Compressors is a leader in reliable, energy efficient compressed air equipment and system design. We offer a complete line of superior quality industrial air compressors as well as dryers, filters, SmartPipe™, master controls, and other system accessories. Kaeser also offers blowers, vacuum pumps, and portable gasoline and diesel screw compressors. Our national service network provides installation, rentals, maintenance, repair, and system audits. Kaeser is an ENERGY STAR Partner.



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