

## SECOTEC refrigeration dryer TA 5 - optimizations

The following optimizations were made to the SECOTEC refrigeration dryer model TA 5

### Structural optimizations

- The new TA 5 model has the **corrosion-free stainless steel condensate separator** from the TA8/11 models
- **The standard device** is used to drain condensate **ECO-DRAIN 30**
- The condensate drain on the housing remains unchanged
- The equipment with the condensate drain **ECO-DRAIN 31** is **optional** offered. This is also the B option „Warning message alarm steam trap“ available
- The **electrics** are adjusted on the TA8/11 models. The mechanical thermostat for starting stop control of the refrigerant compressor is replaced by **NTC temperature controller and NTC sensor**.
- Attention: The TA5 still has no air/air connection heat exchanger.

### TECHNICAL DATA

- The nominal volume flow from 0.6 to **0.65 m<sup>3</sup>/min**
- The **electrical power consumption** of the TA 5 **decreases** by 50 % partial load from 0.18 to **0.16 kW** (specific output only 0.49 kW/m<sup>3</sup>/min)



### Notes on service

- The **previous separators** for the old models are still **available**
- The **weekly inspection** of the floating arrester and the **annual use are no longer necessary**
- The new TA 5 requires the **ECO-DRAIN** service unit as a **maintenance part**.

All refrigeration dryers in the TA series are eligible for BAFA funding!  
(in conjunction with an eligible compressor)

### Your Contact

FILCOM GmbH  
Schönbuchstr. 1  
D-73760 Ostfildern

Phone: +49 (0) 711-4413322-0  
Fax: +49 (0) 711-4413322-22  
Mail: [info@filcom.de](mailto:info@filcom.de)

[www.filcom.de](http://www.filcom.de)