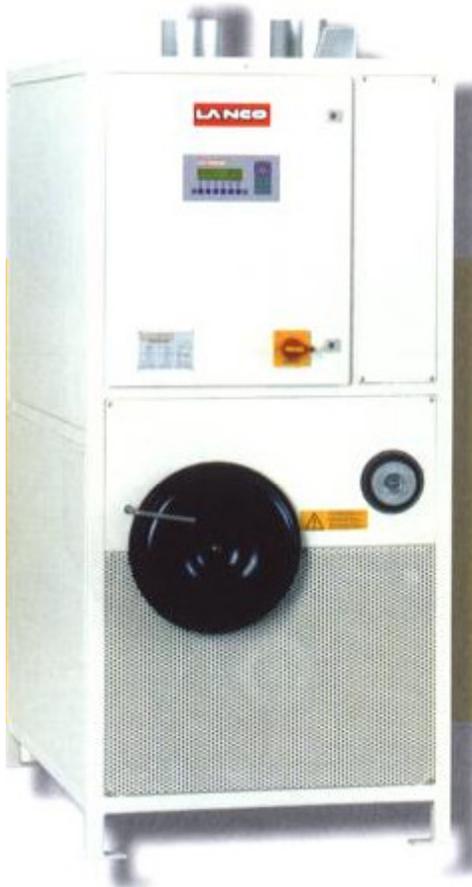


Series LTA

dehumidifying system for technical polymers



Standard features:

- ✓ air conditioning with molecular sieves
- ✓ automatic regeneration of the three bed chamber
- ✓ heating control over solid state relays
- ✓ touch screen
- ✓ weekly timer
- ✓ timing cycle or rather in option dew point control
- ✓ filter interception
- ✓ energy saving regeneration
- ✓ high efficiency level up to - 40 °C dew point

LANCO-Dryer Series LTA

Dryer of the model LTA existing with three bed chambers. Special thermodynamics use Zeolites featuring low energy consumption and a high production capacity.

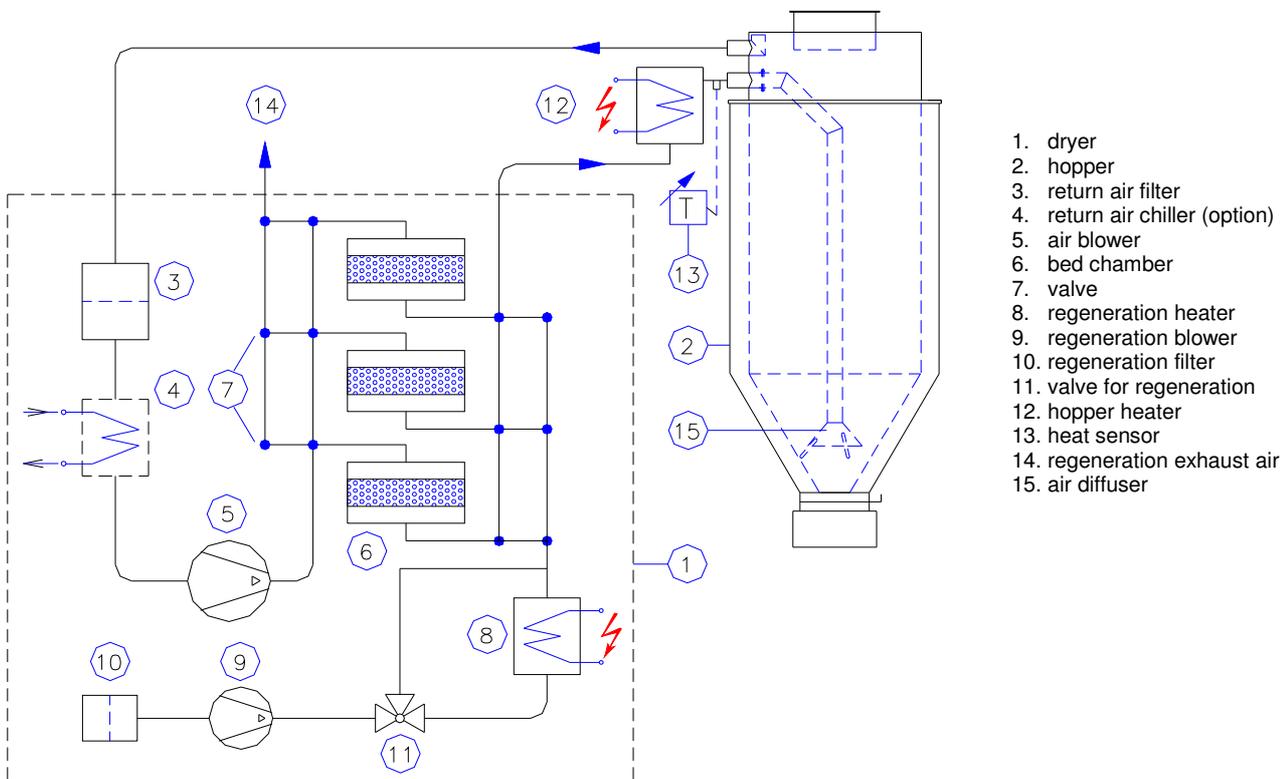
The regeneration of the bed chambers are working by timing cycle ore in option with dew point control.

The chilling of the regenerated molecular sieves happens with process air from the drying air circulation. Through this a loading with humidity is avoided in the chill phase, and the procedure thereby reaches a very favorable efficiency.

The control of the dryer happens by an own - LANCO - microprocessor control.

From LANCO even developed and consecutively cultivated software guarantees sure operation for many years.

CE-Conformance is guaranteed and is certified obligatorily.



1. dryer
2. hopper
3. return air filter
4. return air chiller (option)
5. air blower
6. bed chamber
7. valve
8. regeneration heater
9. regeneration blower
10. regeneration filter
11. valve for regeneration
12. hopper heater
13. heat sensor
14. regeneration exhaust air
15. air diffuser

Models	Art.No.	Airflow	Air blower power	Connected load
LTA 4	10001.08	360 Nm ³ /h	2,2 kW	18 kW
LTA 5	10002.08	720 Nm ³ /h	3,0 kW	19 kW
LTA 5 plus	10003.08	900 Nm ³ /h	4,0 kW	20 kW
LTA 6	10004.08	1.100 Nm ³ /h	7,5 kW	23 kW
LTA 7	10005.08	1.800 Nm ³ /h	11 kW	37 kW
LTA 8	10006.08	2.000 Nm ³ /h	20 kW	47 kW

Lanco GmbH

Moselstrasse 56-58
D-63452 Hanau
Tel: +49 (0) 6181 91600 - 0
Fax: +49 (0) 6181 91600 - 40
www.lanco.de