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 or 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.

<table>
<thead>
<tr>
<th>Models</th>
<th>Art.No.</th>
<th>Airflow</th>
<th>Air blower power</th>
<th>Connected load</th>
</tr>
</thead>
<tbody>
<tr>
<td>LTA 4</td>
<td>10001.08</td>
<td>360 Nm³/h</td>
<td>2.2 kW</td>
<td>18 kW</td>
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<tr>
<td>LTA 5</td>
<td>10002.08</td>
<td>720 Nm³/h</td>
<td>3.0 kW</td>
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<td>LTA 5 plus</td>
<td>10003.08</td>
<td>900 Nm³/h</td>
<td>4.0 kW</td>
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<td>LTA 6</td>
<td>10004.08</td>
<td>1,100 Nm³/h</td>
<td>7.5 kW</td>
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<td>LTA 7</td>
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<td>1,800 Nm³/h</td>
<td>11 kW</td>
<td>37 kW</td>
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<td>LTA 8</td>
<td>10006.08</td>
<td>2,000 Nm³/h</td>
<td>20 kW</td>
<td>47 kW</td>
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</tbody>
</table>

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