Nitriding Furnaces ION$_2$-Cloud®
Energy Efficiency and Environmentally Friendly Technology
Technology at a Glance

Higher productivity and lower costs.
No toxic salts or gases, no ammonia is used.
The main characteristics are listed as follows:

Cold-Wall Design
- Mixed loads and highly dense loads
- Fully automatic process control
- Very good temperature homogeneity
- Reduces the amount of gas used and hazard emission

Further Options
- Fast cooling
- Double base
- AMS 2759-8

Applications
- Plasma etching
- Plasma nitriding
- Plasma nitro-carburizing
- Plasma oxidation

Technical Data

<table>
<thead>
<tr>
<th>Charge dimension</th>
<th>ASPN V 8-8</th>
<th>ASPN V 10-15</th>
<th>ASPN V 12-15</th>
<th>ASPN V 15-18</th>
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<tr>
<td>Diameter</td>
<td>mm</td>
<td>800</td>
<td>1000</td>
<td>1200</td>
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<tr>
<td>Length</td>
<td>mm</td>
<td>800</td>
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For detailed information and price proposal please contact us:

ALD France
73D rue General Mangin
38030 Grenoble CEDEX 2
Sales: +33 (0) 4 76 33 47 10
E-Mail info@ald-france.eu
Internet www.ald-france.eu

ALD Vacuum Technologies GmbH
Wilhelm-Rohn-Strasse 35
D-63450 Hanau, Germany
Phone +49 (0) 6181 307-0
Fax +49 (0) 6181 307-3290
E-Mail info@ald-vt.de
Internet www.ald-vt.com