## **ALD Heating Systems**

Heating Jackets for Cleanroom applications



## **Complete Jacket System Supply**

- Gasline tubings - valves - manifolds - bubblers -



ALD-tool, equipped with Hemi Heating Jackets

## **Technical data**

**Operating voltage:** 

12, 24, 110, 230, 240VAC

Maximum operating temperature cleanroom/(non cleanroom):

220°C / (350°C)

Fabric:

PTFE coated (double sided)

fibreglass fabric

Insulation:

Aramide fibres

**Cold Leads:** 

0,75sqmm Kapton insulated

Protection class:

IP 20

Thermal conductivity:

200°C:0,055W/mk

Closure:

By Velcro Nomex + PTFE fabric

Standard:

EN 60519-1 2003 + EN60519-2 2006



Thermocouple type K integrated inside jacket for optimum temperature control



Jacket mounted on a ALD 3-way valve

## On site installation



Heated gas stick for precursor supply

www.hemiheating.se info@hemiheating.se