

Product Application Report



Customer Satorius
Line of business Medical Engineering

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Job:

Filters have to be assembled, their end caps welded and finally laser marked with product specific data.

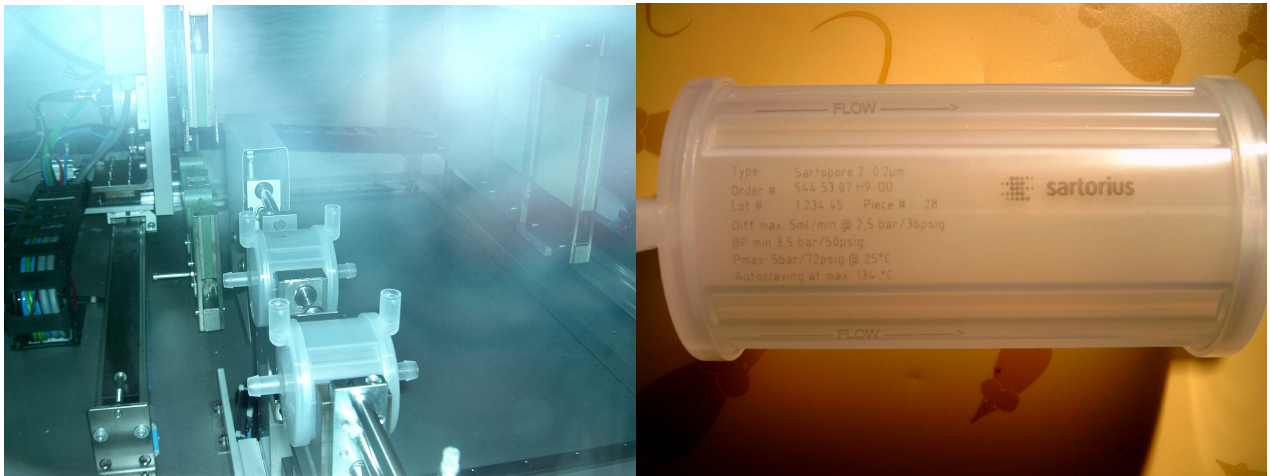
Previous solution:

No solution so far.

New solution:

The laser is integrated into the welding automat which is used for heat sealing the end caps of the filters. The filters are then fully automatically laser marked with individual data during the time they are cooling down and in which the filters are still tensioned.

Photo workpiece / application:



Why decided to buy cab product:

Due to place limits and the individual software solution the customer decided to buy the cab laser system.

Competition:

Technical Information:

Installation 01/2004
Laser DPL Magic Marker
Software Standard package with customized surface on the basis of VB
Cycle time 2,1 sec.

Accessories
Special machine developed by Satorius

Material plastics

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