BagBox | Biotech & Pharma Fluid Handling Solutions

Innovative Thermoplastic Totes & Trolleys for Single Use Technology bags

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PRODUCT DATA SHEET



BAGBOX 100L CLEANROOM TROLLEY

Meet the BagBox 100L Trolley - A small Rigid Liquid Bioprocess Trolley with a Generous 100L Capacity! Designed exclusively for cleanroom environments, the BagBox 100L trolley is a cutting-edge solution for your liquid bioprocessing needs. This compact yet robust trolley is engineered with precision to ensure safety, efficiency, and superior functionality.

One of its standout features is the revolutionary Next Gen Smart Door mechanism designed and developed by BagBox. With no hinges, slides, catches, or bolts, this unique door design eliminates potential areas for bacterial growth, providing a hygienic environment for your bioprocessing tasks and allows for easy access. The BagBox is crafted from resilient, smooth-surfaced materials that inhibit bacterial growth, safeguarding the integrity of your valuable liquids. Its user-friendly design, made possible by lightweight plastic properties, allows for effortless handling by operators, streamlining your workflow.

With a generous 100L capacity, this BagBox trolley optimizes your process footprint, providing ample space to arrange items like peristaltic pumps and filters directly on the trolley, enhancing organization and efficiency. Compatible with all 3D bioprocessing bag types, this trolley requires no cleaning and ensures a perfect fit-to-fill, maximizing production uptime and minimizing downtime.

Product Specification

Product:	100L Cleanroom Trolley
Product Code:	0100W
Volume:	100L
Drawing Number:	0100W-00-0
Material:	Polypropylene
Temperature Range:	-10°C - +40°C
External Dimensions (metric) mm:	517 x 529 x 803
External Dimensions (imperial) inch:	20.4 x 20.9 x 31.7
Folded Height (singular):	**
Folded Height (stacking):	**
Internal Dimensions (metric) mm:	465 x 468 x 465
Internal Dimensions (imperial) inch:	18.4 x 18.5 x 18.4
Maximum Static Load:	150 kg / 330 lbs
Tare Weight:	32kg / 70lbs
Commodity Code:	87168000
HTS Code (USA):	8716.80.5090

* Product does not include single use bag as illustrated. ** Trolley does not stack or fold down.

Citation ISO Certification
ISO 9001:2015
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