

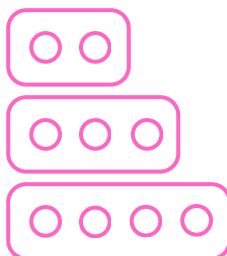
AMI Standard Line

The growing demand on the pharmaceutical market for products containing APIs and HPAPIs makes it essential to use protective systems capable of ensuring the handling of these substances under conditions of total safety.

HPAPI's handling
API's handling
Process operations
cGMP compliance
Laboratory applications



The AMI line includes a series of High Containment Isolators, made of monolithic Aisi 316L Stainless Steel structure designed for the **manipulation of API's and HPAPI's** in solid form with **containment levels OEB5 - OEB6**.



Available in TWO, THREE
or FOUR gloves

.....but if you have special needs
we can meet them with our line
AMI - Custom Projects



AMI Standard Line

TECHNICAL FEATURES

- Wide working chamber with sloping and opening front wall
- Prismatic Air Lock
- Pneumatic seals and pneumatic interlock
- Bottom drain for washing liquids
- Fluid and cable passages
- Centrifugal exhauster with inverter
- Pressure safety valve
- Hepa (H14) input filter unit
- Hepa (H14) output safety internal filter unit
- Hepa (H14) output filter Bag-IN/Bag-OUT
- Pressure gauges
- Pressure switches
- Control of efficiency of output filter unit
- Low pressure control
- PLC Touch screen controller
- Optical and acoustic alarms

OPZIONAL ACCESSORIES

- Fixed decontamination system (CIP)
- Manual decontamination system (Spray gun)
- Continuous liner for solid waste discharge with interlocking door
- Automatic inert gas flushing
- Rapid Transfer Port
- Oxygen analyzer



WORKING CHAMBER					AIRLOCK		
Model	Gloves (n°)	Width (mm)	Depth (mm)	Height (mm)	Width (mm)	Depth (mm)	Height (mm)
AMI502	2	900	700	900	500	550	600
AMI503	3	1400	700	900	500	550	600
AMI504	4	1800	700	900	500	550	600

Conform to standards

ISO 10648-1, ISO 10648-2, ISO 14644-7: Criteria for the design, construction and containment test of glove boxes and isolators. Directive 2006/42 / EC Safety of machinery.

SMEPAC TEST
OEB5 Approved



ITECO s.r.l. - Via Emilia Ponente, 1140/A - 48014 Castelbolognese (Ra) Italy
Tel. +39 0546 55525 - iteco@itecoeng.com

www.itecoeng.com

