



Decon Doors system provides the highest possible airtight containment in applications involving high traffic of materials and equipment to be routinely disinfected, also through a permanent barrier.

Decon Door(s) system represents a **flexible and configurable solution** for facilities requiring a low temperature decontamination room to process heat-sensitive equipment. Decon door can be applied to a room transforming it into a decontamination room, with no specific footprint and volume limits.

Available in different configurations: 1 door, 2 doors or 3 doors. Each door is entirely made of resistant tempered glass to allow maximum visibility inside the decontamination room. The doorframe is flush with the floor eliminating any trip hazard or trolley interference. The seal around the perimeter of each door is inflated by compressed air against a radiused doorframe and provides excellent leakage resistance.

## KEY FEATURES

- **High Containment** - Excellent leakage resistance across the whole door set
- **Automatic Disinfection** - Full process control
- **Compliance** – FDA approved white silicon seal
- **Reliability** - PLC controlled Interlock system
- **Comfort** - Integrated 4" multi-colour touch screen
- **Maximum visibility** - Full glazed door made of toughened glass
- **Easy Installation** - Frame designs to seal to all wall types with no visible fixings
- **Top Quality Construction** - Doorframe and door leaf entirely made of AISI 304L stainless steel
- **High Safety** - Decontaminant low level sampling port and H2O2 monitoring systems (optional).

## BIO-DECONTAMINATION PROCESS

Full flexible design to allow integration of external generator available on the market (including Steris, Bioquell and other brands)

## OPTIONS

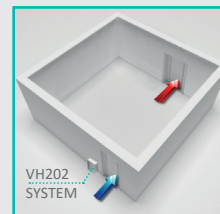
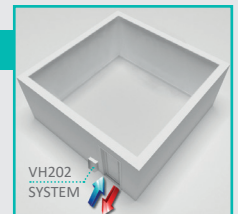
- Kit for installation in BSL3.
- Removable LED signal Column to inform about the system states.
- H2O2 cycle monitoring kit.
- Validation and Qualification. A set of tests and protocols are available to verify system performance:
  - ▶ Factory Acceptance Test (FAT);
  - ▶ Site Acceptance Test (SAT, Inclusive of IQ/O.

## FLEXIBLE CONFIGURATION

Different configurations available to fit any workflow requirement. Each door can be configured right-hand or left-hand according to the best layout.

### ONE DECON DOOR

IN and OUT decontamination room



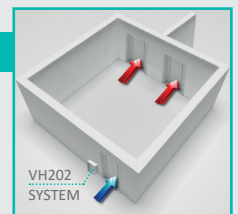
### TWO DECON DOORS

Standard walk-in pass-through decontamination room



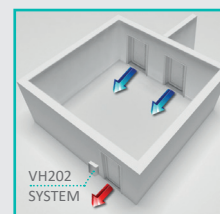
### THREE DECON DOORS (I)

One loading and two unloading doors: walk-in pass-through decontamination room.



### THREE DECON DOORS (II)

Two loading and one unloading door: walk-in pass-through decontamination chamber



COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV GL  
= ISO 9001 =

HEADQUARTERS IWT s.r.l. | Tel. +39 0332.96701 · [www.iwtsrl.it](http://www.iwtsrl.it) · E-mail: [info@iwtsrl.it](mailto:info@iwtsrl.it)

Sister Companies

AUSTRALIA/NEW ZEALAND | Tel. + 61 2 8845 6500 · [www.tecniplast.it](http://www.tecniplast.it) · E-mail: [info@tecniplast.com.au](mailto:info@tecniplast.com.au)

CANADA | Toll Free: +1 855.347.8718 · [www.tecniplastcanada.com](http://www.tecniplastcanada.com) · E-mail: [info@tecniplastcanada.com](mailto:info@tecniplastcanada.com)

CHINA | Tel. + 86 (0)21 50810920 · [www.tecniplast.cn](http://www.tecniplast.cn) · E-mail: [tecniplastchina@tecniplast.it](mailto:tecniplastchina@tecniplast.it)

FRANCE | Tél. +33 (0)4 72 52 94 41 · [www.tecniplast.fr](http://www.tecniplast.fr) · E-mail: [info@tecniplast.fr](mailto:info@tecniplast.fr)

GERMANY | Tel. +49 (0)8805 921320 · [www.tecniplast.de](http://www.tecniplast.de) · E-mail: [info@tecniplast.de](mailto:info@tecniplast.de)

JAPAN | Tel. +81 (0)3 5770 5375 · [www.tecniplast.it](http://www.tecniplast.it) · E-mail: [info@tecniplastjapan.co.jp](mailto:info@tecniplastjapan.co.jp)

SWITZERLAND | Tel +41 (0)81 750 31 40 · [www.indulab.ch](http://www.indulab.ch) · Email: [infos@indulab.ch](mailto:infos@indulab.ch)

UNITED KINGDOM | Tel. + 44 (0)345 0504556 · [www.tecniplastuk.com](http://www.tecniplastuk.com) · E-mail: [info@tecniplastuk.com](mailto:info@tecniplastuk.com)

USA | Toll Free: +1 877.669.2243 · [www.tecniplastusa.com](http://www.tecniplastusa.com) · E-mail: [info@tecniplastusa.com](mailto:info@tecniplastusa.com)

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