

ISOQUAD® IQ810 Bed Isolation Module

Fast, Cost Effective, In-Place Patient Isolation

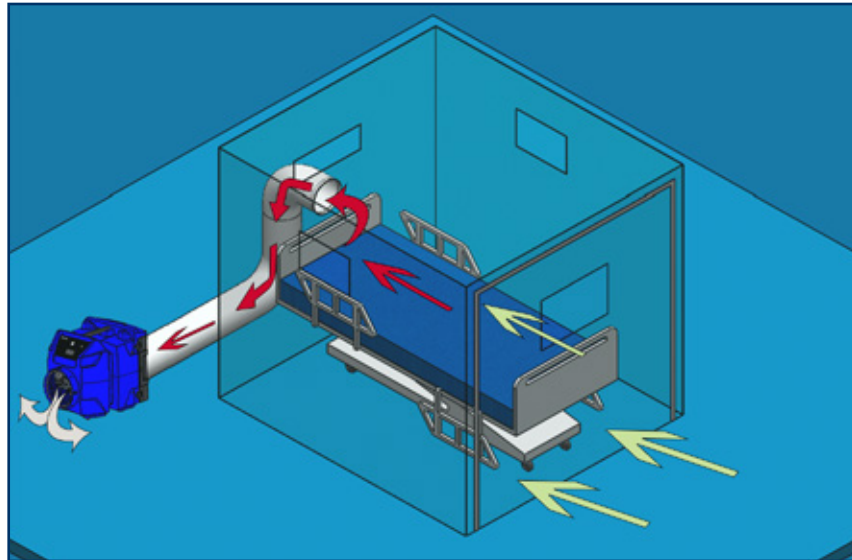


The ISOQUAD IQ810 Pop-Up Bed Isolation Module is a flexible, low cost, and easy way to isolate potentially infectious patients right on their bed or gurney, and protect other patients and staff from exposure to infectious airborne pathogens.

Fast Setup:	Pops up in seconds. No tools required.
Economical:	The low-cost patient isolation solution.
Secure:	“Dirty-to-clean” directional airflow effectively contains pathogens.
Versatile:	Fits virtually any size bed or gurney.
Easy to Store:	Compact, soft carrying case with handle included.
User Friendly:	Sized right for easy staff and equipment patient access.

Negative Pressure Infectious Patient Isolation

ISOQUAD® IQ810 Bed Isolation Modules are most commonly used in combination with Abatement Technologies PREDATOR® or HEPA-AIRE® Portable Air Scrubbers to provide an easy, low-cost way to isolate infectious or potentially infectious patients right on their own bed or gurney, and provide a negative pressure environment that meets the industry standard of at least -0.01 " W.G when the front flap is closed. They are ideal for adding temporary, surge patient isolation capacity in acute and chronic care hospitals, clinics and other health care facilities, as well as in school or workplace infirmaries, and even home health care.



Negative Pressure Directional Airflow

To use the ISOQUAD IQ810 module in the negative pressure mode simply remove it from its convenient carrying pouch and pop out the side of the module to make it operational. Zip the front flap closed and connect flex duct between the PVC collar at the rear of the module and the inlet collar of the Portable Air Scrubber (PAS) to ensure that "dirty" air pulled from the ISOQUAD module is HEPA filtered. This creates negative (lower) air pressure within the enclosure so that infectious droplets expelled by the patient are captured by the Portable Air Scrubber and only HEPA-clean air is exhausted back into the room.



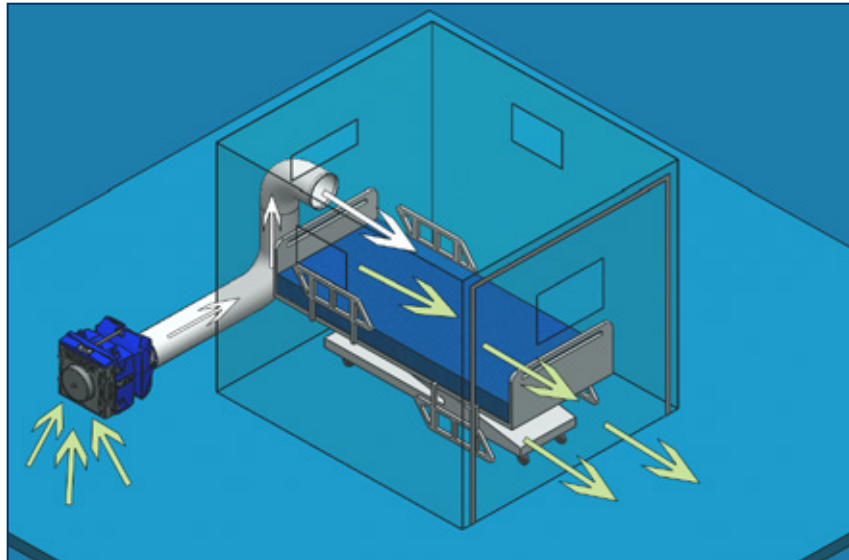
Compact pouch is easy to store and carry



"Pop" ISOQUAD IQ810 sides into their locked position

Positive Pressure Protective Isolation

The versatile ISOQUAD IQ810 Module also effectively creates positive pressure Protective Environments (PE) for sensitive or immune-compromised patients. In this configuration flex duct is connected between the PVC tube at the rear of the enclosure and the exhaust collar of the Portable Air Scrubber, so the HEPA-filtered exhaust air blows directly into the enclosure, creating positive pressure.



Positive Pressure Directional Airflow

Other User Friendly ISOQUAD Features:

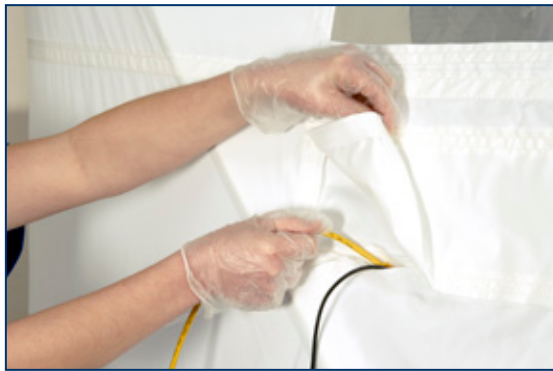
- Dimensions of approximately 8'W x 10'D x 6.5'H; able to fit standard hospital bed/gurney in the enclosure
- Zippered front access
- Four clear PVC view windows (front, back & both sides)
Enclosure is bright and airy and patients are easily monitored
- Side ports with Velcro® covers
Access for equipment cords and tubes
- Tough, tear-resistant flame retardant fabric
Meets CPAI-84 flame spread safety standards
- Perimeter tape flaps for floor sealing, added stability and pressure integrity
- Lightweight
Weighs just 30 lbs.
- Convenient soft storage pouch with carry handle.
- All Portable Air Scrubbers are available in 110V-120V and 220V-240V configurations.



IQ810 with front flap rolled up



Zippered entry flap



Side Ports with Velcro Covers for equipment cords and tubes



Four clear PVC View Windows for light and patient monitoring

Ordering Information

IQ810	ISOQUAD Module with Soft Storage Pouch.
IQ810-PD7	ISOQUAD Complete Patient Bed Isolation Kit, Includes: 1 ea. IQ810 ISOQUAD Module, 1 ea. PRED750 PREDATOR Portable Air Scrubber, 1 ea. H203010-12 Flex Duct, & 2 ea. H2350-10 Flex Duct Attachment Clamps.
IQ810-PD12	ISOQUAD Complete Patient Bed Isolation Kit, Includes: 1 ea. IQ810 ISOQUAD Module, 1 ea. PRED1200 PREDATOR Portable Air Scrubber, 1 ea. H203010-12 Flex Duct, & 2 ea. H2350-10 Flex Duct Attachment Clamps.
IQ810-PS7	ISOQUAD Complete Patient Bed Isolation Kit, Includes: 1 ea. IQ810 ISOQUAD Module, 1 ea. PAS600 HEPA-AIRE Portable Air Scrubber, 1 ea. H203010-12 Flex Duct, & 2 ea. H2350-10 Flex Duct Attachment Clamps.
IQ810-PS12	ISOQUAD Complete Patient Bed Isolation Kit, Includes: 1 ea. IQ810 ISOQUAD Module, 1 ea. PAS1200 HEPA-AIRE Portable Air Scrubber, 1 ea. H203010-12 Flex Duct, & 2 ea. H2350-10 Flex Duct Attachment Clamps.



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