

VENTI-SCAN™ IV

Radioaerosol Delivery System

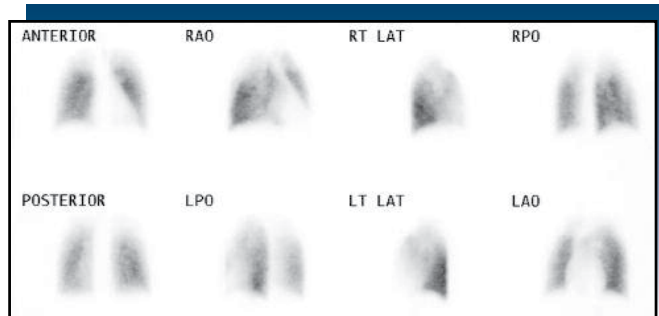


The Venti-Scan™ IV provides greater protection and uses a special disposable kit for greater trapping efficiency and unrestricted breathing.

- *System design reduces set-up time:*
 - *kit automatically locks into position*
 - *one step oxygen connection to dedicated external port*
 - *precise injection port alignment*
 - *push button disposal of used kit*
- *Fully enclosed lead shielding from top to bottom*
- *Uses HEPA filter for increased trapping efficiency and resistance-free breathing*
- *Trapping efficiency greater than 99.9%*
- *Small baffle design ensures homogeneous distribution*
- *Mean particle size = 0.50 microns*
- *Lightweight and portable, weighs only 8 lb (3.7 kg)*

Sharp, Clear Images - Easy Breathing

The Venti-Scan™ IV Radioaerosol Delivery System features a small baffle within the nebulizer to produce an optimal particle size, resulting in a sharp image, quickly. In addition, the kit includes a pleated hydrophobic HEPA filter which traps moisture. This makes it ideal for radioaerosol studies by impeding humidified radiation from passing through. Tried and tested, the pleated contour increases surface area to decrease breathing resistance, making it virtually resistance-free with exceptional trapping efficiency.



Venti-Scan IV Radioaerosol Delivery System provides homogeneous distribution

Note the film study shown above. Images taken from a Venti-Scan IV study using our small baffled nebulizer kit are crisp and clear.

Designed For Efficiency

The Venti-Scan IV is designed to make performing a study more convenient for the technologist while providing superior images. When the kit is inserted into the Venti-Scan IV canister it automatically locks securely into position, assuring all port alignments. Oxygen connection is a simple attachment to a dedicated external port.



Venti-Scan IV shown mounted on IV Pole

The injection site on the kit is precisely angled to align with the canister port. They are positioned perfectly for a bull's eye every time. The new system also offers a quick, safe disposal method. Unplug the oxygen hose, invert the canister over a shielded waste container and push the release button to free the contaminated kit. This minimizes handling and exposure.

Full Technologist Protection

The Venti-Scan IV is a self-contained single-use delivery system for technetium DTPA. The shield is completely enclosed, providing lead-shielded protection from top to bottom. The Venti-Scan IV Disposable Kit includes everything needed for a single study including a comfortable, natural contour mouthpiece, HEPA filter, nose clip and disposal bag. The system uses clean-bore straight path tubing (superior to corrugated) to ensure that particles cannot get trapped in any internal ridges that typically cause clumping. The top of the canister has a shielded sliding port to accommodate the Venti-Pak Accessory Kit for ventilator-assisted patients. An IV pole mount is included with the shield for convenient positioning and administration.

Patients and technologists have always been comfortable and confident with the Venti-Scan. And, when the patient is comfortable, the procedure goes smoothly, without interruption. The end result is a superior film study.

800.409.2688



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1 Insert Venti-Scan™ IV Kit in canister



2 Inject Tc-99m DTPA



3 Connect to O₂ supply; position patient comfortably for resistance-free breathing

Venti-Scan™ IV Radioaerosol Administration System:

177-090 Venti-Scan™ IV

Includes: Shielded canister with IV pole mount

Replacement:

177-091 Radioaerosol Kit, Disposable, for Venti-Scan™ IV ☉

LATEX FREE

Includes: 12" (30.5 cm) tubing, small particle nebulizer delivery system with mouthpiece, HEPA filter, nose clip and disposal bag

177-092 Radioaerosol Kit, Disposable, for Venti-Scan™ IV ☉

LATEX FREE

Includes: 24" (61 cm) tubing, small particle nebulizer delivery system with mouthpiece, HEPA filter, nose clip and disposal bag

Related:

177-075 Venti-Pak (adapter kit for ventilator assisted patients) ☉

Call for a FREE* 30-Day Trial Evaluation.

When you purchase your first 75 kits - keep the canister... compliments of Biodex. (Value \$495.00*)

Budgeted Savings

A recent cost comparison of departments averaging 20 studies per month resulted in an annual savings between \$2,000 and \$5,000. Venti-Scan disposables are already the most inexpensive kits available and can be even more time-effective by establishing a blanket order.

ONE PHONE CALL ...ONE P.O.#...ONE YEAR...

Custom tailored to your department's volume, a blanket order assures that the disposables are there at the same time each month - when you need them.

For Venti-Scan™ IV user testimonials, visit our website at www.biodex.com

CADEMA COMPATIBLES

*Performance and quality are never compromised
Save up to \$10 per study just by switching*

LATEX FREE

Compatible with Cadema Shields CA-107 and CA-106, Micro-Vent Disposables are priced to offer your department a substantial savings — nearly 40%. Cadema Compatibles will give you the same high quality you expect for a whole lot less. Why pay more?



177-106 Micro-vent Kit, Disposable ☉
Equivalent to Cadema #1024, with 24" tubing (60 cm)

177-107 Micro-vent Kit, Disposable ☉
Equivalent to Cadema #1124, with 24" tubing (60 cm)

177-108 Micro-vent Kit, Disposable, small particle nebulizer ☉
Equivalent to Cadema #1324, with 24" tubing (60 cm)

177-105 Micro-vent Kit, Disposable, small particle nebulizer ☉
Equivalent to Cadema #1324, with 12" tubing (30.5 cm)

Related:

177-109 Respirator Accessory Kit ☉

CALL FOR FREE SAMPLE*

☉ DENOTES SINGLE USE ONLY

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