

Venti-Scan™ IV Radioaerosol Delivery System

The Venti-Scan IV provides greater protection and uses a special disposable Radioaerosol Convenience 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
- Contour 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



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.
- The kit includes a pleated hydrophilic filter which traps moisture making it ideal for radioaerosol studies by impeding the exhaled radioaerosol particles from passing through. The pleated contour increases surface area to decrease breathing resistance, making it virtually resistance-free with exceptional trapping efficiency.

1 Insert Venti-Scan IV Kit in canister

Full Technologist Protection

- The Venti-Scan IV shield is an enclosure 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, filter, nose clip and disposable bag.
- 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.



2 Inject Tc-99m DTPA



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

- | | |
|---------|--|
| 177-090 | Venti-Scan IV Canister
<i>Includes: Shielded canister with IV pole mount</i> |
| 177-091 | Venti-Scan IV Disposable Radioaerosol Kit
<i>(Minimum order of 15, then sold in increments of 5)</i>
<i>Includes: 12" tubing, small particle delivery system with mouthpiece, filter, nose clip and disposable bag</i> |
| 177-092 | Venti-Scan IV Disposable Radioaerosol Kit
<i>(Minimum order of 15, then sold in increments of 5)</i>
<i>Includes: 24" tubing, small particle delivery system with mouthpiece, filter, nose clip and disposable bag</i> |
| 177-075 | Venti-Pak Disposable Radioaerosol Kit <i>(Sold in increments of 5)</i>
<i>(adapter kit for ventilator assisted patients)</i> |

