

ClearView Scavenging Circuit

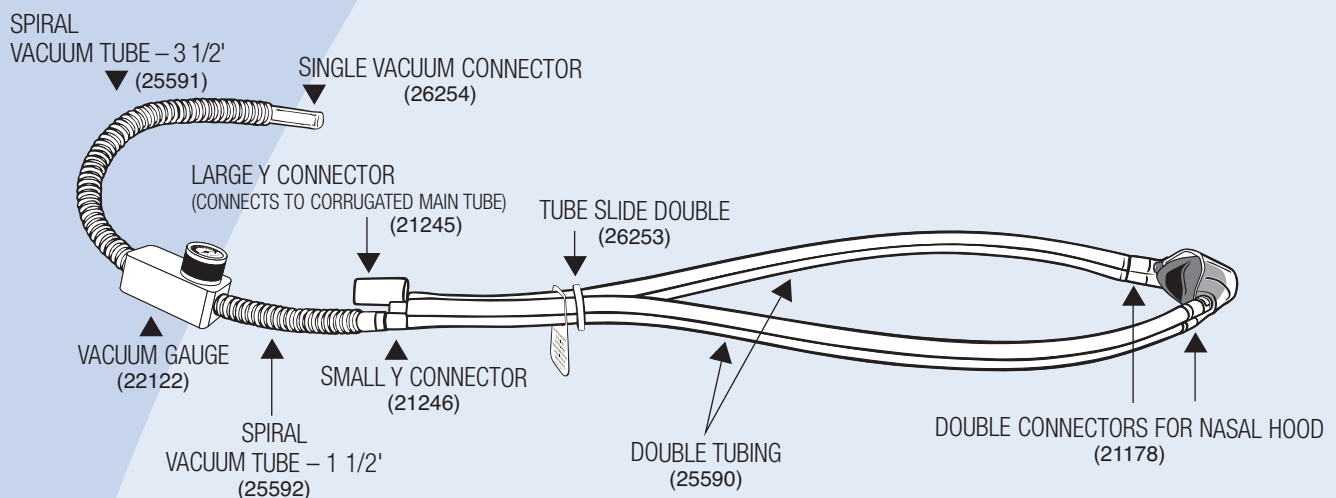
The ClearView Scavenging Circuit is available in two convenient packages:

ClearView SCAVENGING CIRCUIT I includes a complete Scavenging Circuit and complimentary ClearView Single-Use Nasal Hoods.

ClearView SCAVENGING CIRCUIT II includes a complete Scavenging Circuit, a Reservoir Bag, a Corrugated Tube and complimentary ClearView Single-Use Nasal Hoods.

Introducing your new
ClearView Accutron
Scavenging Circuit. . .

The new low-profile Scavenging Circuit is simple to install and compatible with most brands of nitrous oxide sedation equipment. The autoclavable bright white circuitry is easy to clean and coordinates well with clinical office environments.



Indications for use: To be used with nitrous oxide/oxygen sedation systems for delivering to a patient a mixture of nitrous oxide and oxygen gases and removing from the treatment location excess gases including gases expired by a patient.

Caution: Federal (US) law restricts this device to sale by or on the order of a dentist or physician.

Note: The scavenging system and nasal hoods are shipped non-sterile. The scavenger's white tubing and white fittings are autoclavable. Corrugated mixed gas tubing, spiral vacuum tubing, and disposable hoods are not autoclavable. Refer to Accutron document 26613 for detailed reprocessing (i.e., disinfecting/sterilizing) instructions.

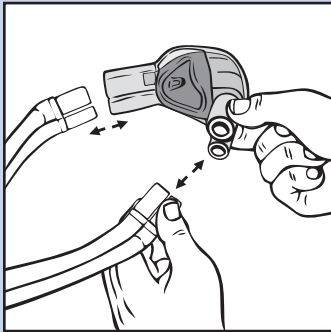
Note: The In-line vacuum controller when used with this Scavenging Circuit and system vacuum pressures of 10 inHg or greater, meet NIOSH and ADA recommended flow rates of 45 LPM. Maintenance of recommended low levels of nitrous oxide in the operator is a complex process requiring control of many factors other than scavenging. For more information, reference DHHS (NIOSH) Publications 94-100 and 96-107.

Important: Prior to each use, inspect the scavenging system for holes, tears, cracks, hardening or other deterioration of the scavenging system components including tubing and connectors.

ClearView Scavenging Circuit Use Instructions

Changing your ClearView Single-Use Nasal Hood and using your Scavenging Circuit—as easy as 1, 2, 3 . . .

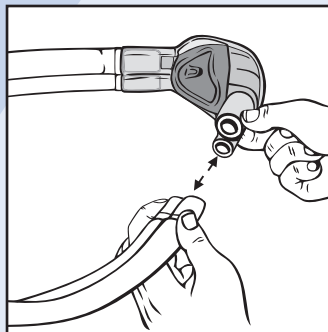
Step 1



To remove used nasal hood:

- Detach the two white double tubes from either side of nasal hood (rigid connectors need to remain inside white tubing). Discard used hood.

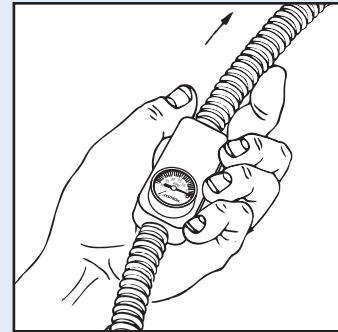
Step 2



To attach fresh nasal hood:

- Attach the two white double tubes containing the rigid connectors at either side of nasal hood.

Step 3



To initiate vacuum flow and begin patient administration of N₂O:

- Initiate vacuum flow by turning control knob on the vacuum gauge until gauge needle is in the green zone, which is between 5 and 10 inHg.
- Place nasal hood on patient and check for comfortable fit.
- Turn on flowmeter and adjust oxygen and nitrous gases to desired level.
- Recheck vacuum flow and, if necessary, adjust to the appropriate setting. Periodically verify vacuum setting. Note: The vacuum controller requires a minimum of 10 inHg vacuum source pressure from system vacuum pump. At this source pressure, the controller will vacuum gasses at approximately 45 lpm when gauge needle is between 5 and 10 inHg on the gauge.