

AM Bickford Anesthesia Gas Filter Unit

Omnicon F/AIR

A sensible answer to anesthesia gas problems in the operating room, the F/AIR anesthesia gas filter was specifically designed to remove waste anesthesia gases such as Isoflurane, Halothane, Enflurane, etc. from the operating room environment.

SKU# 80120

Dimensions:

Height 6"
Weight of Active Components 200 grams
Diameter 3-1/4"
Connector, outside diameter 7/8" male

Adsorption Capacity:

Carbon Tetrachloride Activity, weight increase* 60%
Halogenated Gas Retentivity** 50 grams



Features:

- Disposable
- Ready to use
- Minimal storage
- Compact size
- No Maintenance

Specifications:

Adsorbent Surface Area 200,000 m³/grams
Particle Size, Average, U.S. sieve 6 + 16
Average Density 48 grams/cc
Void Volume 40%
Pressure Drop (psi) <0.1
Average Life 12-15 hours
Electrical Properties Non-conductive

References:

MEDICAL WORLD NEWS, November 2, 1973, Volume 14 No. 40, p. 24. Aorn Journal, November 1973, Volume 18, No. 5 pp.872-4.

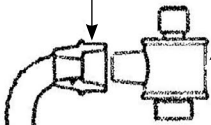
WARNING: DO NOT USE WITH FLAMMABLE GASES

* The steady state percentage increase in weight of adsorbent after air – which has been saturated with carbon tetrachloride at zero degrees C – is passed through the adsorbent at 25 degrees C.

** The amount of halothane retained prior to breakthrough (breakthrough denoting the appearance of adsorbate in the effluent stream).

Pollution Control using F/AIR Canister and Accessories

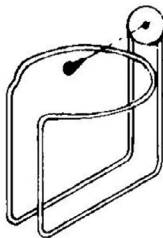
81915 Adapter
80005 PC-1 Pop-Off Valve



18007 Scavenging Tube 40" with 3 adapters:
81915, 81915B & 08106



80120 F/AIR Canister

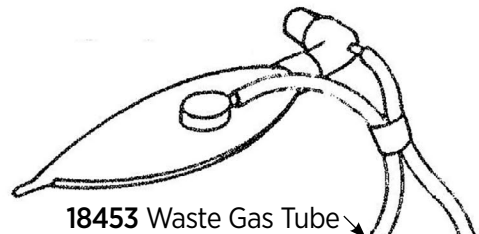


80020 F/AIR Holder



80000 F/AIR Kit

80010 PC-2A Non-Rebreathing System



18453 Waste Gas Tube

18852 Fresh Gas Supply

08106* Endo-Tube Connector



Ordering Information:

80120 F/AIR Canister Unit, or in cases of 8.

81915B Adapter Sleeve, 22mm, F x 15mm. F.

80020 F/AIR Holder.

08106 Endo, Tube Connector, 6mm.

18007 Scavenging Tube 40" with 3 adapters.

80005 PC-1 Pop-Off Valve.

80010 PC-2A NRB System.

81915 Adapter, 15mm. F x 22mm. M.

11140 Blue Plastic Scavenging Tubing with 22mm. cuffs at 6" intervals, specify length.

80122 Set of 3 adapters: 81915, 81915B & 08106.

80000 F/AIR Kit consisting of one each, 80120, 80020, and 18007.

Distributed for Veterinary use by:

AMBICKFORD
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