



AirBoss Defense
The Ultimate Protection

ISOPOD—HE/OV/AG FILTER

PRODUCT OVERVIEW

This filter is intended for use with ISOPOD Isolation Systems. The filter contains media to filter various harmful gases and particulate matter as indicated below. This filter has been tested against the gasses listed below to NIOSH 42 CFR Part 84 by independent laboratories and has excellent capability in filtering harmful gasses as well as particulates. The filter does not hold a NIOSH approval and NIOSH does not have testing protocol for a system such as the ISOPOD. AirBoss Defense has a full line of filter and cartridge media for APR and PAPR applications.

WARNING—Misuse could result in death or serious personal injury. Refer to the appropriate ISOPOD user instructions for proper use.

Tested and proven effective against the following hazards:

Particulate - High Efficiency Filter
Ammonia (AM)
Chlorine Dioxide (CD)
Chlorine (CL)
Formaldehyde (FM)
Hydrogen Chloride (HC)
Hydrogen Fluoride (HF)
Hydrogen Sulfide (HS)
Methylamine (MA)
Organic Vapors (OV)
Sulfur Dioxide (SD)



ISOPOD—HE/OV/AG FILTER SPECIFICATIONS

Part Number	S-70022-001
Shelf Life	5 Years (poly bag)
Diameter	4.57 inches (116 mm)
Height	3.50 inches (90 mm) overall
Approx Weight	12.5 ounces (355 grams)
Connection	EN 148-1 (40 mm) NATO Thread
Body Material	Noryl® GFN1
Pressure Drop	38 mm H ₂ O (nominal) measured at airflow rate of 85 lpm