

AirBoss Defense HE Filter

For ISO POD & FlexAir PAPR | Filters Biologicals & Particulates

The AirBoss HE filter provides particulate and biological filtration for the AirBoss Defense ISOPOD negative-pressure individual patient isolation and transportation system. It has been tested against NIOSH 42 CFR Part 84 requirements for Particulates HE/PAPR & P100.

It is the only authorized particulate/biological filter for filtering incoming air in the ABD ISOPOD system.

Filters biologicals and particulates prior to them entering the ISOPOD for the patient being isolated. It has a 10 year life span when stored in its un-opened polybag.

Who is it for?

For all users of the ISOPOD and FlexAir PAPR. Hospitals, EMS personnel and first receivers with biologically or chemically contaminated personnel that require isolation in an ISOPOD.



Specifications

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|----------------|--|
| Shelf Life | 10 Yrs. (polybag) |
| Diameter | 4.23 inches (107 mm) |
| Height | 2.2 inches (56 mm) overall |
| Approx. Weight | 3 ounces (88 grams) |
| Connection | EN 148-1 (40 mm) NATO Thread |
| Body Material | ABS |
| Pressure Drop | 15 mm H ₂ O (nominal) measured at NIOSH airflow rate of 85 LPM |
| Protections | Meets or exceeds NIOSH approved protection requirements of 42 CFR Part 84 requirements for Particulates HE /P100 |

Part Numbers

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| ABD-S-70013-001 | HE2 Filter for Flex Air PAPR |
| ABD-S-70039-001 | HE2 Filter for ISO POD (2 filters needed) |
| ABD-S-70013-20 | HE2 Filter for Flex Air PAPR (case of 20 filters) |
| ABD-S-70013-480 | HE2 Filter for Flex Air PAPR (pallet of 480 filters) |