

PRODUCT CODE: PAF-0087

PRODUCT NAME: CleanSpace™ Combined Filter
AX P2 TM2 (NR SL)



Description

The CleanSpace Combined Filter AX P2 TM2 (SL NR) Filter is suitable for protection against airborne particulates (dust, mists and fumes) as well as certain low boiling point ($\leq 65^{\circ}\text{C}$) organic compounds such as methyl bromide, methanol, acetone. Filtration efficiency is greater than 99.5% for $0.3\mu\text{m}$ particles or above. The PAF-0087 filter is single use only and must be replaced after each use. *IMPORTANT: When selecting a CleanSpace Filter consult a Health and Safety specialist for advice on the appropriate respiratory equipment and filter use.*

Approvals

Standards
EN 12942
AS/NZS 1716

Classification (Pending)
TM2AXP NR SL
PAPR-AXP2

Features

- Compatible with CleanSpace ULTRA and EX Power Units.
- Used with the revolutionary CleanSpace - A light weight PAPR with no hoses/belts.
- Suitable for protection against airborne particulates (dust, mists and fumes) as well as certain low boiling point ($\leq 65^{\circ}\text{C}$) organic compounds (e.g. methanol, acetone, methyl bromide).
- Easily fitted and removed from the Power Unit.

Specifications and materials

- Weight: 330g
- Packaged Shelf life: 5 years from manufacturing date.
- Must be used with a CleanSpace Filter Adaptors PAF-0038 or PAF-0078 (EX).
- Materials: Fibreglass particulate and carbon media in ABS case.
- Operating Conditions: -10°C to $+45^{\circ}\text{C}$ (14°F to $+113^{\circ}\text{F}$) at $< 90\%$ relative humidity.
- Storage Conditions:
 - Short Term (< 30 days): -10°C to $+35^{\circ}\text{C}$ (14°F to 95°F).
 - Long Term (> 30 days): $+18^{\circ}\text{C}$ to $+28^{\circ}\text{C}$ (64°F to 82°F).
 - 30% - 50% relative humidity. Out of direct sunlight, in a clean, dry environment.
- The filter is single use only and must be replaced after each use.
- The filter should be replaced if media has come in contact with water

Suitable Applications

Handling of organic chemicals with low boiling point in sectors including chemical processing; Pharmaceutical production; Manufacturing; Aerospace; Energy, Oil & Gas; Industrial fumigation

Training

Online training available with verification for compliance purposes.
Contact sales@cleanspacetechnology.com

Limitations

CleanSpace respirators are air filtering, fan assisted positive pressure masks and designed to be worn in environments where there is sufficient oxygen to breathe safely. Do not use the CleanSpace in IDLH atmospheres, to protect against gases/vapours that cannot be filtered, or in Oxygen enriched or deficient atmospheres.