

Technical Datasheet

Venus V-2735 SLV

Convex Double Shell Style



VENUS V-2735 SLV

CLASS: FFP3 NR D

Protection: Solid Dust/ Oil Mist/ Nuisance Level of odour

M.U.L: Upto 30 x OEL

Activated Carbon Layer

Flame Retardant outer layer



Item #	Colour	Elastic	Packaging
110260901	GREY	WELDED	Pack of 5
140256701	GREY	WELDED	Blister pack of 1

Technical Specifications:

- **Class:** FFR PNR D CE
- **Protection:** Solid Dust / Oil Mist / Nuisance Level of Odor
- **MLL:** Up to 30 x OEL
- **Exhalation Vent:** Yes
- **Nose Liner:** Full Foam Seal
- **Color:** White
- **Elastic Type:** Welded
- **Packing:** Pack of 5, Blister pack of 1

Features of Venus V-2735 SLV

1. **Anti-Clogging (NR D):** Resistance to Dust Build-Up: Dolomite Dust Test certified, ensuring resistance to clogging in high-dust environments.
2. **Microfiber Media-High-Efficiency Filtration:** Uses electrostatically charged microfibers to trap sub-micron particles, fine dust, and mist.
3. **Front Pull Adjuster - Custom Fit & Strap Pressure Reduction:** Front pull adjustment system with broad elastic straps for a secure fit.
4. **Full Foam Seal - Secure Fit & Leakproof Edges:** Soft inner foam lining ensures an airtight seal around the face.
5. **Elastic Welded Outside Filter Media:** Strength & Leak Prevention: Welded outer filter layer for added strength and durability.
6. **Activated Carbon Layer - Adsorption of Nuisance Odors & Vapors:** Special activated carbon filter captures low-level organic vapors and unpleasant odors.
7. **Outer Flame Retardant Layer - Protection Against Welding Sparks:** Flame-retardant outer material prevents ignition from welding sparks and flames.

Benefits of Venus V-2735 SLV

1. **Anti-Clogging (NR D) – Resistance to Dust Build-Up:** Enables **longer usability** with **consistent airflow**, reducing breathing resistance in industrial settings.
2. **Microfiber Media – High-Efficiency Filtration:** Offers **superior protection** against **dust, aerosols, and airborne contaminants** in hazardous work environments.
3. **Front Pull Adjuster – Custom Fit & Strap Pressure Reduction:** Provides **better tension distribution**, reducing strap pressure and ensuring a **snug, comfortable fit**.
4. **Full Foam Seal – Secure Fit & Leak-proof Edges:** Prevents **air leakage**, improving filtration efficiency and reducing irritation from prolonged wear.
5. **Elastic Welded Outside Filter Media – Strength & Leak Prevention:** Minimizes **risk of punctures** and ensures **maximum filtration efficiency** in industrial applications.
6. **Activated Carbon Layer – Adsorption of Nuisance Odors & Vapors:** Enhances **comfort in chemical-heavy environments**, reducing exposure to odors from **paints, welding fumes, and industrial solvents**.
7. **Outer Flame Retardant Layer – Protection Against Welding Sparks:** Provides **added safety for welders and metalworkers**, reducing fire hazards.

Applications of Venus V-2735 SLV:

1. **Automobile:** Painting, Powder coating, Welding, Maintenance work
2. **Agriculture:** Pesticides, Insecticide spraying
3. **Engineering:** Sand blasting, Cutting, Welding, Buffing, Powder coating, Painting
4. **Metal Fabrication:** Soldering, Metal pouring, Smelting, Welding
5. **Chemical:** Material handling, Material processing
6. **Effluent treatment plant:** Maintenance
7. **Ceramics:** Material mixing
8. **Pharmaceuticals:** Bulk drugs, material handling
9. **Battery:** Lead handling