

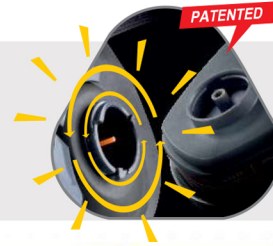


V-7900

Dual filters For HFM & FFM

VENUS dual gas filters used in combination with the V-900 Half Face Mask & V-999 Full Face Mask

*CE pending.



Twist N Click
● One twist fit for filter

Dual Filters for Half Face Mask & Full Face Mask



V-7900 A1 Filters



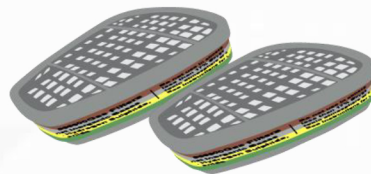
V-7900 MGC-P100 Filters



V-7900 FHP P3 HEPA Filters



V-7900 FPC P3OV Pancake Filters



V-7900 ABEK1 Filters



V-7900 FPC P3 Filters

Technical Specifications:

- Filter Types:** Gas (A1, ABEK1), Particulate (P2, P3), and Combination (ABEK1 P3).
- Hazard Protection:** Organic vapors, acid gases, ammonia, sulfur dioxide, chlorine, particulates, etc.
- MUL:** Up to 1000 ppm or 20x OEL for gases; up to 50x or 12x OEL for particulates.
- Standards:** ISI & CE certified for safety compliance.
- Compatibility:** Works with V-900 Half Face Mask and V-999 Full Face Mask.
- Design:** Lightweight, ergonomic, and durable for industrial use.

Features of Venus V-7900 filters:

- Dual Filter Compatibility:** Supports various filters for gases, vapours and particulates.
- Replaceable Components:** Includes detachable valves, filter holders, and harness.
- Certified Safety Standards (MUL):** Filters meet stringent safety requirements.

Benefits of Venus V-7900 filters:

- Dual Filter Compatibility:** Provides versatile protection in multiple hazardous environments.
- Replaceable Components:** Increases mask longevity and reduces replacement costs.
- Certified Safety Standards (MUL):** Guarantees reliable protection against hazardous substances.

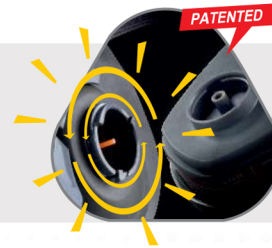


V-7900

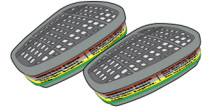
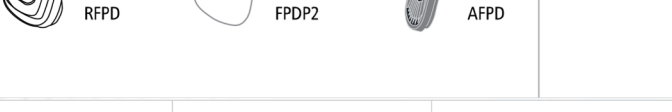
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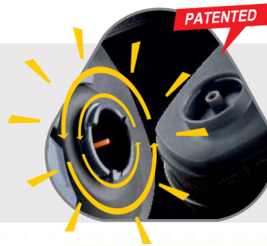
FILTER	COLOUR CODE	HAZARD TYPE	TEST GASES	MAXIMUM USER LEVELS
VENUS V-7900 A1 E1 RF-Gas Filters Item # 17197 		Organic Vapour (OV) Acid Gases (AG)	Carbon Tetrachloride (CCl ₄) Sulphur Dioxide (SO ₂)	5000 ppm or 20 X OEL (A2) 1000 ppm or 20 X OEL (E1) whichever is lower
VENUS V-7900 ABEK1 RF-Gas Filters Item # 17201 		OV/IO/AG/AM	Carbon Tetrachloride (CCl ₄) Chlorine (Cl ₂) Hydrogen Sulphide (H ₂ S) Sulphur Dioxide (SO ₂) Ammonia (NH ₃)	1000 ppm or 20 X OEL whichever is lower
VENUS V-7900 ABEK1 P3 Combined Filters Item # 17205 		OV/IO/AG/AM + Particulate filter	Carbon Tetrachloride (CCl ₄) Chlorine (Cl ₂) Hydrogen Sulphide (H ₂ S) Sulphur Dioxide (SO ₂) Ammonia (NH ₃)	1000 ppm or 50 X OEL whichever is lower
VENUS V-7900 FHP P3 RF-Particulate Hepa Filters Item # 17202 		Particulate filter	Non highly volatile liquid / solid particles	50 X OEL
VENUS V-7900 FPC P3 RF-Particulate Pancake Filters Item # 17203 		Particulate filter	Non highly volatile liquid / solid particles	50 X OEL
VENUS V-7900 FPC P3OV RF-Nuisance odour & Particulate Pancake Filters Item # 17199 		Particle Filter with nuisance odour level gas filter	Non highly volatile liquid / solid particles	50 X OEL
VENUS V-7900 FPD P2 RF-Pre-filter Pad Item # 17206 		Particle Filter	Non highly volatile liquid / solid particles	12 X OEL
VENUS V-7900 AFPC / AFHP Adaptor for Hepa Filters Item # 17200 				
VENUS V-7900 RFPD Retainer for Pad Filters Item # 17207 				
VENUS V-7900 AFPD (For P2) Adaptor for Pad Filters Item # 17232 				
VENUS V-900 + V-7900 A1 E1 P2 COMBO HFM + RF Gas & Particulate filters Item # 15187 		Organic Vapour (OV) Acid Gases (AG)	Carbon Tetrachloride (CCl ₄) Sulphur Dioxide (SO ₂)	5000 ppm or 20 X OEL (A2) 1000 ppm or 20 X OEL (E1) whichever is lower
VENUS V-900 + V-7900 ABEK1 P2 COMBO HFM + RF Gas & Particulate filters Item # 15188 		OV/IO/AG/AM	Carbon Tetrachloride (CCl ₄) Chlorine (Cl ₂) Hydrogen Sulphide (H ₂ S) Sulphur Dioxide (SO ₂) Ammonia (NH ₃)	1000 ppm or 20 X OEL whichever is lower

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User Instructions for Venus V-7900 filters:

1. **Preparation:**
 - a. Select filters compatible with the hazard type (e.g., organic vapors, acid gases, particulates).
 - b. Ensure filters are securely attached to the **V-900 Half Face Mask** or **V-999 Full Face Mask**.
2. **Usage:**
 - a. Use the mask with V-7900 filters in environments matching the hazard rating.
 - b. Avoid environments exceeding the specified exposure limits (MUL).
3. **Maintenance:**
 - a. Inspect the mask and filters before each use. Replace filters when breathing resistance increases or per guidelines.
 - b. Clean the masks after use and store them in a clean, dry place.
4. **Safety Check:**
 - a. Perform a fit test for both masks before use to ensure no air leakage.

Venus Gas Filters and Particle Filters Pair-Wise Used in Connection with Venus V-900 & V-999 Masks

Filter	Hazard type	Examples	Maximum Use Level	Colour Code
V-7900 A1	Organic Vapour	Solvents such as Carbon tetrachloride (CCl ₄)	1000 ppm or 20 X OEL whichever is lower	
V-7900 ABEK1	OV/IO/AG/AM + Particulate	Carbon Tetrachloride (CCl ₄) Chlorine (Cl ₂), Hydrogen Sulphide (H ₂ S), Sulphur Dioxide (SO ₂), Ammonia (NH ₃)	1000 ppm or 20 X OEL whichever is lower whichever	
V-7900 ABEK1 P3	OV/IO/AG/AM + Particulate	Carbon Tetrachloride (CCl ₄) Chlorine (Cl ₂), Hydrogen Sulphide (H ₂ S), Sulphur Dioxide (SO ₂), Ammonia (NH ₃)	1000 ppm or 50 X OEL whichever is lower	
V-7900 P3 HEPA	Particle filter	Non highly volatile liquid/Solid Particles	50 X OEL	
V-7900 P2 Pre-filter	Particle filter	Solid particles	12 X OEL	
V-7900 P3 PC	Particle filter	Non highly volatile liquid/Solid Particles	50 X OEL	
V-7900 P3 OV PC	Particle filter with nuisance odour filter	Non highly volatile liquid/Solid Particles	50 X OEL	



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