

V-667

Reusable Full Face Mask - TPE / Bromobutyl / Silicon

Product available with below approval

IS 14166



CM/L-0003715864
Full Face Mask



FEATURES AND BENEFITS



Zero power hard coated visor

- PC lens impact resistant for face protection
- High clarity, durability and double anti-fog



Silicone exhalation valve

- Efficient ventilation system with easy maintenance

Inner face piece of silicone

- Prevents fogging on visor
- Skin friendly



Option to use twin filters

- Special Venus threads for superior ergonomic fit



Standard Thread

- RD40 Thread for connection to any standard thread, gas filter as per
- IS 14138 (Part1):1994



Neck straps

- Adjustable for better handling



6 Strap head harness

- Facilitates even distribution of weight and gives head support
- Good skin comfort in tough conditions
- Provides leakproof fit

Option of TPE & Textile harness



Compatible with Venus

- RF-V-7700 / RF- V-7800 Filters for class 2 & class 1



Speech diaphragm

- For easy and audible communication



VENUS V-667-MN



Compatible with Venus V-7700 single gas filter or Breathing tube for SA / PAPR

Item #	Colour	Size & Material
15012	BLACK	MEDIUM-Bromobutyl with Pentabelt
13076	BLACK	Spare Neck Belt



VENUS V-667-MT



Compatible with Venus V-7700 single Gas filter or Breathing tube for SA / PAPR

Item #	Colour	Size & Material
15013	GREY	MEDIUM- TPE with Textile head band
15159	GREY	MEDIUM- TPE with Pentabelt
15278	GREY	MEDIUM- Silicon with textile head band
15279	GREY	MEDIUM- Silicon, AF visor with textile head band

Spare Parts

73020	GREY	Spare Textile Pentabelt
73021	GREY	Spare TPE Pentabelt



VENUS V-668-MT



Compatible with Venus V-7800 dual Gas filter

Item #	Colour	Size
15014	GREY	MEDIUM-TPE with textile head band
15158	GREY	MEDIUM-TPE with Pentabelt
15280	GREY	MEDIUM- Silicon with textile head band
15281	GREY	MEDIUM- Silicon, AF visor with textile head band



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Benefits of V-667

1. **Zero Power Hard-Coated Visor:** Provides high clarity, durability, and double anti-fog protection, ensuring a clear vision in hazardous environments.
2. **Silicone Exhalation Valve:** Minimizes breathing resistance and reduces maintenance efforts.
3. **Inner Face Piece of Silicone:** Prevents fogging on the visor and enhances comfort for extended use.
4. **Standard Thread Compatibility:** Allows the use of standard gas filters, ensuring versatility and ease of access.
5. **Option to Use Twin Filters:** Enhances ergonomic fit and provides flexibility for various filter setups.
6. **6-Strap Head Harness:** Ensures a leakproof fit and superior comfort during prolonged use, even in harsh conditions.
7. **Speech Diaphragm:** Facilitates easy and audible communication without compromising safety.
8. **Neck Straps:** Improves handling and makes the mask easy to don and doff.

Cautions and Limitations

1. Not suitable for oxygen-deficient or confined spaces without adequate ventilation.
2. Ensure proper sealing for a leakproof fit; facial hair may interfere.
3. Use only compatible filters (Venus V-7700 series) for effective protection.
4. Regular inspection and maintenance are required for optimal performance.
5. Avoid use in environments with unknown or highly toxic contaminants.

User Instructions

1. **Pre-Use Check:** Inspect the mask and filters for damage or wear. Ensure a secure fit and proper sealing.
2. **Filter Installation:** Attach compatible filters (Venus V-7700 series) securely to the mask.
3. **Wearing the Mask:** Adjust the head harness and neck straps for a snug, leakproof fit.
4. **Usage:** Breathe normally and ensure the visor remains clear during use.
5. **Post-Use Care:** Remove filters, clean the mask with mild soap, and store in a dry, safe place.

Applications:

1. **Chemical and Petrochemical Industries:** Protects against toxic gases, vapors, and chemicals like chlorine and ammonia.
2. **Spray Painting and Coating:** Shields from paint mist, solvents, and fumes in automotive and industrial painting.
3. **Pharmaceutical Manufacturing:** Ensures protection against airborne powders and chemical reactions.
4. **Mining and Smelting:** Guards against particulate matter, dust, and harmful gases like sulfur compounds.
5. **Oil and Gas Industry:** Ideal for exposure to hydrocarbons, hydrogen sulfide, and VOCs.
6. **Hazardous Waste Management:** Suitable for spill cleaning and handling toxic or unknown materials.
7. **Industrial and Construction:** Provides safety in welding, machining, and dusty environments.
8. **Agriculture and Pesticides:** Protects during pesticide, herbicide, and fertilizer application.
9. **Emergency Response:** Critical for fire, rescue, and chemical spill teams.



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J.THADHANI & CO.

New #12/ Old #28, Stringers Street,
Chennai - 600001, Tamilnadu, India.



044 - 4262 5223

info@thadhanisafety.com

www.thadhanisafety.com