

V-666 / 6888 TPE / NP Full Face Mask

IS 14166



CM/L-0003715864

ISI Approved

6-Strap Head Harness

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

Flame retardant textile cradle

Neck straps

Adjustable for better handling

Zero power hard coated visor

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

Inner face piece silicone

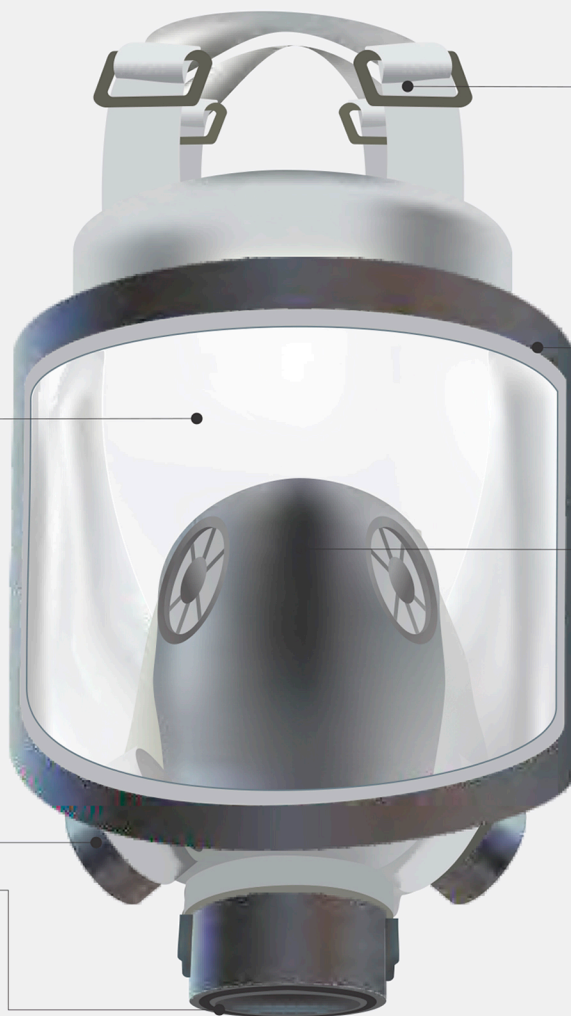
Prevents fogging on visor

Option to use twin filters

Special Venus threads for superior ergonomic fit

Standard Thread

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



Adjustable Penta Belt

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

Produced from TPE

- Easy to use
- Low maintenance

Inner face piece

Prevents fogging on visor

Speech diaphragm

For easy and audible communication

Compatible with Venus V-776 / V-7800 Filters for class 2 & class 1

Silicone exhalation valve

Efficient ventilation system with easy maintenance



VENUS V-666

Single Filter - NP

Compatible with Venus V-776 Gas Filters & breathing tube of SA & PAPR

Item #	Colour	Size
15012	BLACK	MEDIUM



VENUS V-668 DF

Dual Filter - TPE

Compatible with Venus V-7800 Gas Filters

Item #	Colour	Size
15014	GREY	MEDIUM



VENUS V-668 SF

Single Filter -TPE

Compatible with Venus V-776 Gas Filters & breathing tube of SA & PAPR

Item #	Colour	Size
15013	GREY	MEDIUM

Application examples

Petrochemicals
Pesticides
Paints
Pharmaceuticals
Ships
Sewage

Pesticides spraying
Paint spray, Mixing, Resins
Bulk drugs, Material handling
Tank cleaning
Drains

Battery
Chemical
Cold storage
Engineering
Foundries
Mining

Lead handling
Laboratory, Chemical spills
Warehouses
Powder coating, Painting
Foundry areas
Drilling



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Benefits of V-668

1. **Zero Power Hard Coated Visor:** Provides high clarity, durability, and double anti-fog protection for enhanced visibility and long-lasting use.
2. **Silicone Exhalation Valve:** Ensures smooth airflow and prevents moisture buildup for user comfort.
3. **Inner Face Piece of Silicone:** Prevents fogging on the visor and ensures user comfort during prolonged usage.
4. **6-Strap Head Harness:** Offers good comfort during tough conditions and provides a leak-proof fit for maximum safety.
5. **Speech Diaphragm:** Enables easy and audible communication without removing the mask.
6. **Standard Thread (RD40):** Ensures flexibility and compatibility with a variety of filters for different applications

Cautions and Limitations

1. Not suitable for oxygen-deficient environments (<19.5% oxygen).
2. Ensure proper filter selection for specific contaminants.
3. Avoid use in environments with unknown or immediately dangerous concentrations of gases.
4. Regularly inspect the mask and replace damaged components or filters.
5. Proper fit testing is essential for effective protection.
6. Not intended for underwater or firefighting applications.

User Instructions

1. **Inspection:** Check the mask and components for damage before each use.
2. **Assembly:** Attach the appropriate filter securely based on the application.
3. **Fitting:** Adjust the straps for a snug, leak-proof fit; conduct a seal check.
4. **Usage:** Use only in environments with sufficient oxygen and known contaminants.
5. **Maintenance:** Clean the mask after use and store it in a dry, clean place.
6. **Replacement:** Replace filters as per manufacturer guidelines or when breathing resistance increases.

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.

