Respirators



Single Filter Half Mask Respirator



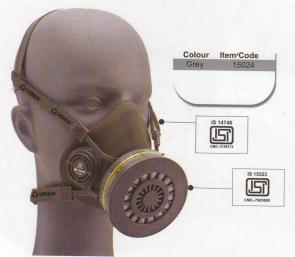
Produced from soft Thermoplastic Elastomer Light in weight, Easy to use & low maintenance

> **Durable Adjustable** Elastic Bands Gives head support and even distribution of weight

Exhalation vent valve Allows efficient escape of CO2



- Low profile design provides a large field of vision
- Face piece produced from soft nonallergic TPE material provides excellent fit
- The soft, adjustable strap ensures a perfect fit to wide face contours
- Can be used with protective Goggles, Face shield and Spectacles



VENUS V-7500 Filters



VENUS V-7500 A1 Filter Colour : Brown Item Code : 17021



VENUS V-7500 B1 Filter



VENUS V-7500 E1 Filter



VENUS V-7500 K1 Filter



VENUS V-7500 ABEK1 Filter

Gas filters used in connection with half masks

FILTER HAZARD TYPE		EXAMPLES	MAXIMUM USER LEVELS	COLOUR CODE	
A1	Organic Vapour	Cyclohexane C _e H ₁₂	1000 ppm or 10 X OEL whichever is lower	Brown	
B1	Inorganic Gases	Chlorine (Cl ₂), Hydrogen Sulphide (H ₂ S), Hydorgen Cyanide (HCN)	1000 ppm or 10 X OEL whichever is lower	- Grey Yellow	
E1	Acid Gases	Sulphur Dioxide (SO ₂)	1000 ppm or 10 X OEL whichever is lower		
К1	Ammonia	Ammonia (NH ₃) & derivatives	1000 ppm or 10 X OEL whichever is lower	Green	
ABEK1	OV/IO/AG/AM	Multi-gas filter ABEK1	1000 ppm or 10 X OEL whichever is lower	Brown Grey Yellow Green	
P3 R HEPA	Particle Filter	Non highly volatile liquid & solid particle	30 X OEL	White	
P3 R PANCAKE FILTER	Particle Filter	Non highly volatile liquid & solid particle	30 X OEL	White	
A1 + PRE-FILTER	Organic Vapour + Particulate Pre-filter	Combination of Venus V-7800 A1 gas filter with V-7800 pre-filter & retainer fulfill the requirement of combination filter class A1P2R	1000 ppm or 10 X OEL whichever is lower	Вгомя	
ABEK1 + PRE-FILTER	OV/IO/AG/AM + Particulate Pre-filter	Combination of Venus V-7800 ABEK1 gas filter with V-7800 pre-filter & retainer fulfill the requirement of combination filter class ABEK1P2R	1000 ppm or 10 X OEL whichever is lower	Brown Grey Yellow Green	
A1 P3 R	Organic Vapour Particulate filter	Combined filter	1000 ppm or 10 X OEL whichever is lower	Brown & White	
ABEK1 P3 R	OV/IC/AG/AM	Combined filter	1000 ppm or 10 X OEL	Brown Grey	

Dual Filter Half Mask Respirator



VENUS V-800 Half Mask

- Face pieces and filters EN 140:1998 & EN 14387 approved
- Produced from soft elastomer materials, Contours itself for good face seal, Light in weight, easy to use & maintain
- Exhalation valve allows efficient venting of CO2 build up
- Adjustable 4 point elastic gives even support & distribution of weight
- Threaded design filters, convenient to use / replace
- Replaceable particulate prefilter





VENUS V-7800 Combination Filters



VENUS A1P2R Filter Colour : Brown Item Code : 17087



VENUS B1 Filter Colour : Grey Item Code : 17091



VENUS E1 Filter Colour : Yellow Item Code : 17088



VENUS K1 Filter Colour : Green Item Code : 17089



VENUS ABEK1P2R Filter

Colour : Multicolour Item Code : 17090

Combined Filter



VENUS A1P3R Filter



VENUS ABEK1P3R Filter Colour





Particle Filter



VENUS P3R HEPA Filter VENUS P3R PANCAKE FILTER

Automobile Industry

Suggested Applications

- Battery
- Industrial Painting Chemical Industry
- **Heavy Metals** R & D Labs
- Metal and Metallurgy Heavy Electrical
- Cold Storage **Pesticides**
- Plastic / PVC / Rubber Industry Foundries



V-777 Full Face Mask

Produced from Silicon rubber

Light in weight, easy to use and low maintenance

Speech Diaphragm

For easy and audible communication

Toric lens

For wide vision







5-Strap head harness

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

'Zero' Power Hard Coated Visor

Polycarbonate lens meets impact test requirement for face protection
High clarity & durability
Unique double anti-fog

Inner Face Piece

Prevents fogging on visor

Two point adjusters For quick fit

Standard Thread

RD40 Thread for connection to any standard thread cannister as per IS 14138 (Part 1): 1994

V-666 Full Face Mask



Produced from Natural Neoprene Rubber

Easy to use and low maintenance

Strong Adjustable Penta Belt

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

'Zero' Power Hard Coated Visor

Polycarbonate lens meets impact test requirement for face protection High Clarity & Durability

Inner Face Piece

Prevents fogging on visor

Standard Thread

RD40 Thread for connection to any standard thread cannister as per IS 14138 (Part 1): 1994

Neck Strap

For Easy handling

Speech Diaphragm

For easy and audible communication



- Automobile Industry
- Battery
- Petrochemicals
- Chemical Spills
- Industrial Painting
- Smelter
- Chemical Industry
- Heavy Metals
- R & D Labs
- Metal and Metallurgy
- Heavy Electrical
- Cold Storage
- Pesticides
- Plastic / PVC / Rubber Industry
- Foundries

IS 14166 CM/L-3715864







Information about protection levels Gas filters (gas, vapour)

Gas Filter	Hazard Type	Examples	Max. Use Level (Medium Capacity filter) Class 2	Colour Code	Item Code
A2	Organic Vapour (OV)	Solvents like White spirit, Toulene, Carbon Tetrachloride (CCl ₄)	5000 ppm or 50 X O.E.L. whichever is lower, 0.5% by volume	Brown	17014
B2	Inorganic Gas (IO)	Chlorine (Cl ₂) Hydrogen Sulphide (H ₂ S)	5000 ppm or 50 X O.E.L. whichever is lower, 0.5% by volume	Grey	17013
E2	Acid Gas (AC)	Sulphur Dioxide (SO₂)	5000 ppm or 50 X O.E.L. whichever is lower, 0.5% by volume	Yellow	17011
K2	Ammonia (AM)	Ammonia (NH ₃) with certain amines	5000 ppm or 50 X O.E.L whichever is lower, 0.5% by volume	Green	17012
AREKO	Multigas (OV/IO/AC/AM)	Shall be applicable for all above	5000 ppm or 50 X O.E.L.	Multicolor	17037