

V-997 SERIES

REUSABLE FULL FACE MASKS WITH UNIVERSAL CONNECTION RD40

V-997 series reusable full face masks are available with TPE or Silicone face seal. They are characterized by the high protection factor provided when used in combination with standard threaded filters EN148-1 (V-7000 series) which protect against gas/vapors and toxic particulates.



UNIVERSAL CONNECTION

Standard thread connection according to EN 148-1, universal among all respiratory protection devices. □

GLASS VISOR

It is a safety glass laminated with CHC or CHC AF which holds the pieces together if shattered. It gives a strong resistance

ANTI-FOG SYSTEM

Designed to avoid fogging on the visor through the control of the cold and hot air flows inside the mask instead of using surface treatments that can be easily spoiled.



FACE SEAL

Available in TPE OR Silicone for a higher safety.

V-997 SERIES

REUSABLE FULL FACE MASKS WITH UNIVERSAL CONNECTION RD40

MATERIALS

| | |
|---------------|---------------------------------------|
| FACE SEAL | TPE or Silicone |
| VISOR | Polycarbonate (PC) |
| FILTER HOLDER | Acrylonitrile Butadiene Styrene (ABS) |
| HARNESS | TPE |
| HEAD PIECE | TPE |

All components in direct contact with user's face are LATEX FREE

TECHNICAL DATA

| MODEL | FACE SEAL | VISOR | DEVICE CLASS | CONNECTION | NPF (particle and combined filter) | NPF (gas filter) |
|-------|-----------|---------------|--------------|---------------------|------------------------------------|------------------|
| V-997 | TPE | Polycarbonate | 1 | EN148-1 (Universal) | 1000*TLV (P3) | 2000*TLV |
| V-997 | Silicone | Polycarbonate | 1 | EN148-1 (Universal) | 1000*TLV (P3) | 2000*TLV |

(TLV) Threshold Limit Value (NPF) Nominal Protection Factor

TRANSPORT

| MODEL | CODE | WEIGHT (g) | Q.TY/BOX | Q.TY/CARTON | WEIGHT CARTON (Kg) |
|------------------------------|--------------|------------|----------|-------------|--------------------|
| V-997 SILICON FFM QUADRABELT | 110529401-00 | 530 | 1 | 5 | 2,90 |
| V-997 TPE FFM QUADRABELT | 110529301-00 | 530 | 1 | 5 | 2,90 |

STORAGE

| | |
|-------------------|-------------|
| SHELF-LIFE | 5 years |
| TEMPERATURE | -10°C/+70°C |
| RELATIVE HUMIDITY | 80% max |

CERTIFICATION

Venus full face masks are:

- Certified BIS
- IS15322, IS 15323



Venus management system is ISO 9001 certified.

V-997 SERIES

REUSABLE FULL FACE MASKS WITH UNIVERSAL CONNECTION RD40

RESPIRATORS FFM ACE SERIES










V-7700 Class 2 Gas Filter & Combined Filters with standard connection

Class 2 medium capacity
Single gas filter, Standard
40 mm DIN screw thread



VENUS Gas filters in standard connection suitable for VENUS Full Face Masks and PAPR's.

| FILTER | COLOUR CODE | HAZARD TYPE | TEST GASES | MAXIMUM USER LEVELS |
|--|---|---|---|---|
| VENUS V-7700 A2 Filter Item # 17014 BROWN |  | Organic Vapour (OV) | Carbon Tetrachloride (CCl ₄) | 5000 ppm or 2000 X OEL whichever is lower |
| VENUS V-7700  B2 Filter Item # 17013 GREY |  | Inorganic Gas (IO) | Chlorine (Cl ₂) Hydrogen Sulphide (H ₂ S) | 5000 ppm or 2000 X OEL whichever is lower |
| VENUS V-7700 E2 Filter Item # 17011 YELLOW |  | Acid Gas (AC) | Sulphur Dioxide (SO ₂) | 5000 ppm or 2000 X OEL whichever is lower |
| VENUS V-7700 K2 Filter Item # 17012 GREEN |  | Ammonia (AM) & derivatives | Ammonia (NH ₃) | 5000 ppm or 2000 X OEL whichever is lower |
| VENUS V-7700 ABEK2 Filter Item # 17037 MULTICOLOUR |  | Multigas (OV/IO/AC/AM) | Carbon Tetrachloride (CCl ₄) Chlorine (Cl ₂) Hydrogen Sulphide (H ₂ S) Sulphur Dioxide (SO ₂) Ammonia (NH ₃) | 5000 ppm or 2000 X OEL whichever is lower |
| VENUS V-7700 A2 P3 Filter Item # 17144 BROWN WHITE |  | Combined Filter OV + Particle Filter P3 | Carbon Tetrachloride (CCl ₄) Solid & liquid particles | 5000 ppm or 2000 X OEL whichever is lower |
| VENUS V-7700 ABEK2 P3 Filter Item # 17143 MULTICOLOUR |  | Combined Multigas Filter (OV/IO/AC/AM) + Particle Filter P3 | Carbon Tetrachloride (CCl ₄) Chlorine (Cl ₂) Hydrogen Sulphide (H ₂ S) Sulphur Dioxide (SO ₂) Ammonia (NH ₃) | 5000 ppm or 2000 X OEL whichever is lower |
| VENUS V-7700 P3 Hepa Filter Item # 17179 WHITE |  | Particle Filter P3 | Non highly volatile Solid & liquid particles | 1000 X OEL |