



**RESPIRATORY PROTECTION**

**Product Name:** Industrial Safety Respiratory Protection

**Brand/Model:** VENUS

**Series / Product Number:** VENUS V-90-V Class: FFP2 Deluxe Cup Style Disposable Respirator Mask

**Product Image:**



**Brief Specification:** This range of respiratory protection tools is made of comfortable and non-allergic materials which are further enabled with Textile Braided double elastic head bands stitched outside filter area to prevent leakage. With various color, these are also offered with several printed logos. With the facility of elastic sewed outside the filter area, these systems does not puncture or fails. Solids particles & non oil based Liquids particles from sprays - tested for mean particle size of 0.6 microns. Liquids or oil based particles - tested for mean particle size 0.4 micron. Nuisance level organic vapor for removal of odours.

**Approval and Certification:** IS: 9473 2002 Approved

**Features:**

- Deluxe net reinforced cup for shape retention over extended periods.
  - Low profile design, fitting wide range of face contours.
  - Light weight provides greater work comfort, suits longer duration of wear.
  - Easily worn with other face / head PPE's.
- High technology filter media with micro fine fibers & electro static charge
  - Coarse pre filter thick pad for slow clogging on filter media.
  - In different colors to suit working environment.
- One way exhalation vent valve exhales moist high CO2 content, provide breathing comfort.
  - Promotes easy communication.
- First & Unique adjuster beads gives snug fit yet relives strap pressure
  - Sewn does not snap / break, no metal fasteners.
  - Braided elastic, high skin comfort while in use in tough conditions.
- High strength nose clip gives desired fit.

**Technical Specification:**

<b>Colour</b>	Yellow / Grey
<b>Weight</b>	<24 g
<b>Breathing Resistance</b>	Inhalation - 1) @ 30 lpm < 70 Pa. 2. @ 95 lpm < 240 Pa. - Exhalation - @ 160 lpm < 300 Pa.
<b>Filtering Efficiency</b>	>94%