

TECHNICAL DATA SHEET

FEATURES & BENEFITS

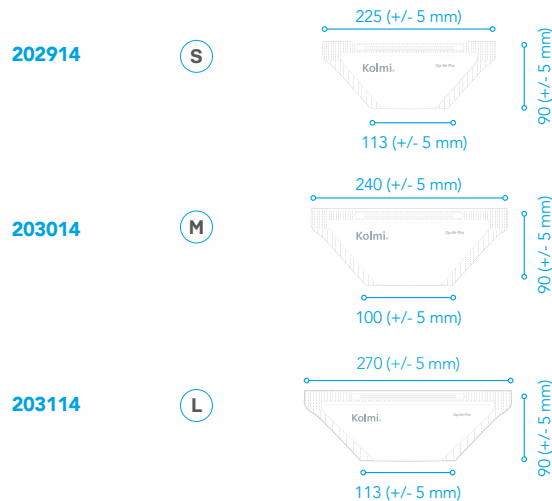
- Reliable respiratory protection that filters out over 95% of particulate aerosols free of oil.
- High-quality materials and duck-bill shape.
- Lightweight, breathable construction.
- Unique single split comfort band.
- Adjustable nosepiece.

RECOMMENDED USE

- Effective against particulate aerosols free of oil; time use restrictions may apply.

PRODUCT DETAILS

Product Name:	Medicom Architect Pro™
Product Type:	Single-use, non-sterile, three-layer construction
Strap:	Synthetic rubber
Nosepiece:	Plastic-covered iron
Colour:	White
Quantity per Inner Carton:	50
Country of Origin:	Canada



SURGICAL 95PFE-L2 RESPIRATOR

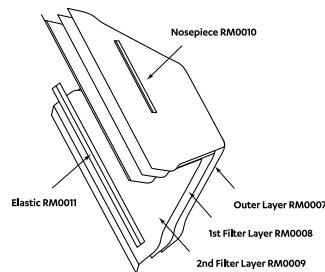
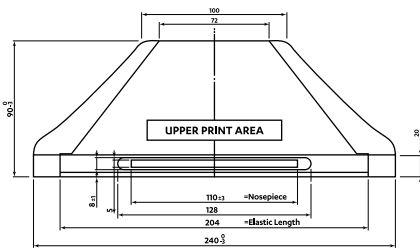
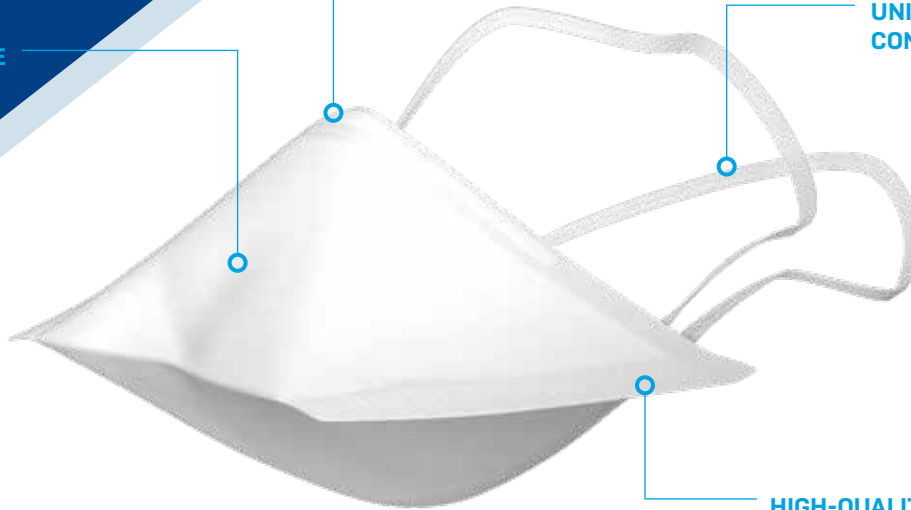
TEST	METHOD	RESULT
Biocompatibility: cytotoxicity, skin sensitization and skin irritation	ISO 10993-5 ISO 10993-10	Complies with the standard
Particulate filter efficiency (PFE)	42 CFR 84	≥ 95 %
Mechanical strength of headstrap	Internal	> 20N
Airflow resistance	42 CFR 84	Inhalation < 35 mm H2O Exhalation < 25 mm H2O
Fluid resistance (resistance to penetration by synthetic blood)	ASTM F1862	Level 2: 120 mm Hg
Flammability	16 CFR 1610	Class 1 - Complies
Fit	CAN/CSA Z94.4	A combination of all sizes fits > 90% of users

ADJUSTABLE NOSEPIECE

LIGHTWEIGHT, BREATHABLE CONSTRUCTION

UNIQUE SINGLE-SPLIT COMFORT BANDS

HIGH-QUALITY MATERIALS



CERTIFICATION & STANDARDS

ISO 13485 certified manufacturer.
Class 1 Medical Device.
Health Canada registered medical device manufacturer.

STORAGE CONDITIONS

Store in a clean, dry location, between 5 °C and 40 °C.
Shelf life: 5 years.

HANDLING AND DISPOSAL

After use, the mask may contain biohazardous fluid.
Handling and disposal should be in accordance with accepted practice for biohazard waste, in compliance with applicable laws and regulations.



PRECAUTIONS

- Use only on clean, healthy skin.
 - Not for use in atmospheres containing less than 19.5 % oxygen.
 - Not for use in atmospheres immediately dangerous to life or health.
 - Do not exceed maximum use concentrations established by regulatory standards.
 - Failure to properly use and maintain this product could result in injury or death.
 - All approved respirators shall be selected, fitted, used, and maintained in accordance with MSHA, OSHA, CSA, and other applicable regulations.
 - Never substitute, modify, add, or omit parts. Use only exact replacement parts in the configuration as specified by the manufacturer.
 - Refer to User's Instructions, and/or maintenance manuals for information on use and maintenance of these respirators.
 - Special or Critical User Instructions
- This respirator has been approved as a surgical 95PFE-L2 filtering facepiece respirator, for use in healthcare settings conforming to recognized standards for biocompatibility, flammability, and fluid resistance.



Proudly made in Canada.

