



Product Specification

Product:

Gerson 8000 series OV/P95 respirator

Description:

Respirator: OV cartridge with P95 Particulate Filter

Sizes: Small – 8111P, Medium – 8211P Large – 8311P

Performance Specification: per NIOSH 42 CFR part 84A

Gas cartridge: OV, for use against organic vapors

Particulate Filter P95:

Sodium Chloride @ 85 lpm maximum penetration 5%

DOP (dioctyl phthalate) Oil @ 85 lpm maximum penetration – non degrading 5%

Airflow Resistance:

Initial Inhalation: 50 mm water column height pressure @ 85 lpm

Initial Exhalation: 20 mm water column height pressure @ 85 lpm

Leakage 30 milliliters per minute @ 25 mm water column height

Materials:

Facepiece: thermal plastic elastomer

Cartridge body: ABS

Filter: polypropylene

Headband: braided elastic

Diaphragm and exhalation valve: gum rubber

Approvals:

NIOSH TC-84A-3375

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RAB