



Product Specification

Product:

G03 cartridge

Description:

G03 OV/SD/HC/CL cartridge for use with 9000 series facepiece

Sizes: Small – 9100 Medium – 9200 Large – 9300

Full facepiece – 9900

Performance Specification:

per NIOSH 42 CFR part 84A

OV – organic vapor

SD – sulfur dioxide

HC - hydrogen chloride

CL - chlorine

Can be used with P95 Particulate Filter model G95P:

Sodium Chloride @ 85 lpm maximum penetration 5%

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

Airflow Resistance:

Initial Inhalation: 40 mm water column height pressure @ 85 lpm

Initial Inhalation with P95 filter: 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:

Cartridge body: ABS  
Carbon filled

Approvals:

NIOSH

G03 with half mask approval TC-23C-1578

G03 with full facepiece approval TC-23C-2724

G03 with G95P with half mask approval TC -84A-3334

G03 with G95P with full facepiece approval TC -84A-5511