

Product Data Sheet – RESPIRATORY PROTECTION – Direct Thread Respirators

Direct Thread Respirators

RPH2 3M6502



Size Medium

Protection against:
(see cartridges & index filter type)



Description 6500 Series Half Mask (Medium)

Physical Properties

Adjustable Head Harness Assembly, including 3M Quick Latch drop down mechanism on QL models. Silicone Face seal, providing comfort and stability with a soft but firm face seal. Flexible System (gas/vapour and/or particulate filters). Overmolded/Low-Profile Design Simplified cleaning and maintenance with fewer parts and crevices. Valve Cover Design that directs exhaled breath and moisture downward and allows for an easy positive pressure seal check. Twin filter design provides lower breathing resistance, a more balanced fit, and improves field of vision. Available with 2 head cradle suspensions, a standard version, and the Quick latch version, designed so that the half mask can easily be “dropped down” when not in a contaminated area, without having to remove the head cradle from your head.

Standards SANS 50140:1998

Uses

The 6500 Series Respirators can be used with a variety of different filter options. Gas and Vapour Filters only: The filters generally protect against either single or multiple contaminant type(s). Particulate filters only: These filters provide protection against solid and non-volatile liquid particles. Combination of Gas & Vapour and Particulate filters.

Precautions

These respirators do not supply oxygen. Do not use in oxygen deficient areas i.e. where oxygen is below 19.5%. Do not use for respiratory protection against atmospheric contaminants which have poor warning properties, are unknown or immediately dangerous to life and health, or against chemicals, which generate high heats of reaction with chemical filters. Do not modify or alter this device. The assembled respirator may not provide a satisfactory face seal with certain physical characteristics (such as beards or large side burns) resulting in leakage between the respirator and the face. The user assumes all risks of bodily injury, which may possibly result. Do not use with unknown concentrations of contaminants. Do not use for escape purposes. Leave the work area immediately and check the integrity of the respirator and replace respirator and/or filters if: Damage has occurred or is apparent. Breathing becomes difficult or increased breathing resistance occurs. Dizziness or other distress occurs. You taste or smell the contaminant or an irritation occurs. Store this device in a sealed container away from contaminated areas when not in use. Use strictly in accordance with respirator and filter user instruction leaflet.