PRODUCT NUMBER: 1786000
Rd40 Plastic Filter P R SL

Honeywell offers a broad choice of plastic canisters. Its plastic filter range covers many hazardous gases, vapors and /or particulates in many applications.
The Honeywell plastic filter range provides a cost-effective protection, without compromise on its quality.
This plastic filter is tested according to EN 143, EN 12941 + A1 + A2 and EN 12942 + A1 + A2 standard.

Honeywell

Overview

Reference Number
1786000

Product Type
Respiratory Protection

Range
Reusable APR

Line
Other Protection

Brand
Honeywell

Brand formerly known as
SPERIAN

Industry

- Industry

Product Use

• For use with full-face mask and half-mask equipped with an Rd40 connector
• For protection against solid and liquid particles.

Features & Benefits

Feature
• Light and resistant plastic casing.

Feature
• Suitable for use in specific zone as free-metal zone and/or nuclear industry

Feature
• Performance requirements for gas and particles significantly above standard for excellent filtration efficiency over extensive period of time.

Feature

• Canister made of high-grade charcoal, additionally treated for optimal gas absorption.

Feature
• Specific canister structure for low breathing resistance and more comfort for the user

Feature
• Low profile so as not to obstruct the field of vision

Feature
• Multipurpose and can be used with existing respirators.

Feature
• Safe storage between periods of use (plastic cover)

Technical Description

Filters Cartridges

Standard
Particle filters efficiency certified in accordance with EN 143 conforms to the requirements of the European Regulation 2016/425/EU (Personal Protective Equipment). Filter belongs to PPE category III and is CE marked, followed by the identification of the notified body (0082) which assures the production quality control (according to the Modul D)

Protection Type
Particulate

Connection Type
RD40

Material
ABS material with plastic cover - Ø106mm - 150gr

Certifications

EU Category PPE
3

Quality Assurance
ISO 9001 / 2000

EU Certification
0082/236/079/05/18/0414

Certifications

- EN 143
- EN 12941 + A1 + A2
- EN 12942 + A1 + A2

Additional Certification Link
Filters certificate for PAPR use

Additional Information

User Manual
User Manual Filters

Maintenance

Life Cycle

Depends on absorption capacity, concentration of contaminant, humidity and user breathing

Storage Information

10 years after date of manufacturing
6 months after opening
- Store the filters in a cool, dry, location with the caps attached
- The maximum permissible storage period is specified on the filter
- Storage temperature range: -20°C / +50°C
- Maximum humidity during storage: 80%

Care Instructions
Controls before use

Users must

• Ensure that the level of protection offered by the respirator is sufficient for the type and concentration of contaminant(s) in the work area

• Respect the shelf life figuring on the filter

• Check the seal points

Limitations of use

• For use only by trained and qualified personal

• Do not use where the oxygen level or the atmosphere is less than 17%

• Do not use with organic gases and vapours with a boiling point below 65°C

• After use, an opened canister must be repacked properly with its caps if it is likely to be re-used. It must be replaced no later than within 6 months after opening.

• If a user identifies the break through of the canister by the smell or taste of a gas, the canister must be replaced immediately

• If the breathing resistance of the canister increased significantly, it must be changed.

• Particular cautions have to be taken in Atex environments

• Filter with a mass over 300 g may not be used fitted directly onto half-masks

Disposal

• Canister must be disposed in accordance with the local waste disposal regulations

Packaging

EAN Code
7312557860000

Packaging Specs Individual Box
31 x 26 x 12

Unit of Measure
CM

Quantity per Box/Pack/Case
Box of 5 filters 0,690kg