

CleanAIR® Asbest

Powered air purifying respirator



Description

The battery-powered air purifying respirator (PAPR), the breathing protective device for increasing comfort and safety when combined with approved headtops.

Application

CleanAIR® Asbest provides efficient protection against particles in the form of solid and liquid aerosols.

TECHNICAL DATASHEET

CleanAIR® Asbest

Powered air purifying respirator



Technical specification

Product code	59 00 02
Flow rate	160 lpm
Battery	Standard battery
Voltage	7,2 V
Capacity	2,6 Ah
Charging time	< 3 hours
Operation time*	< 5 hour*
Battery lifespan	up to 500 charging cycles
Battery charger	Microprocessor controlled, fully automatic Input: 100 - 240 V [50/60 Hz] Output: 7,4 V [max. 1 300 mA] Plug: Euro
Weight	430 g (including standard battery and filter)
Dimensions	110 mm / 95 mm / 85 mm
Noisiness	< 70 dB
Materials	Unit: ABS Belt: SBR - synthetic rubber
Motor	Brushed DC motor - fluid bearings
Input / Output (threads)	Filter thread - CleanAIR® Asbest thread - 1x Airflow output thread - CA40x1/7" - 1x
Belt	Belt for CA Asbest
Waist size:	up to 1 500 mm
Standard	EN 12942
Protection class / NPF	TM3 / 2000
Ingress protection	IP65 (can be decontaminated by a shower)
Storage conditions	- 10°C to + 55°C, humidity 20 - 95 % Rh
Operating conditions	+ 0°C to + 60°C, humidity 20 - 95 % Rh

* with new P R SL filters and fully charged battery

Features

Warning system - audible warning for low airflow and low battery charge.

Flow control system - maintains level of airflow constant regardless filter clogging or battery charge.

Automatic closing system - reduces the risk of unwanted contamination of the unit while the filters are being changed

Allows immersion disinfection - with input and output threads plugs on (Sodium hypochloride or Persteril).

LED display - LED display visualises airflow, filter clogging and battery charge.

Disclaimer Notice

All the information contained herein is believed to be accurate and is subject to change without notice. Users should independently evaluate the suitability of each product for their own applications. CleanAIR® products are not designed for, and may not be used in, all applications.