CLEANSPACE
ULTRA

The latest technology
to transform Respiratory
Protection Programs

WITH
AirSensit®
TECHNOLOGY

CleanSpace®
R E S P I R A T O R S

Technology to transform respiratory protection management

Intelligent PAPR systems that deliver high performance and real-time information to simplify protection management.

Work related lung disease is a major contributor to asthma, Chronic Obstructive Pulmonary Disease (COPD) and lung cancer. CleanSpace is the global leader in respiratory protection technology and program solutions. We prioritise protection.

With patented AirSensit® technology, our lightweight systems have no belts or hoses. They deliver superior protection from lung hazards that enable wearers to work at their best.

CleanSpace advanced tools and programs provide real-time data for users and companies to effortlessly manage compliance.

- Peak airflow: 230 L/min
- Enhanced acoustics and communication
- AirSensit® technology: monitors pressure 100 Hz

- Power Unit 400g (lightest PAPR on market)
- Compact/few Parts: No adaptors, tubes or connectors
- Compatible with half and full face masks
- Particulate and gas filters available

CleanSpace

- Buttons designed for gloved hands
- Modern, intuitive operating system
- Durable and robust
- Sustainable: reusable, low carbon and plastic footprint

- Run time: 12 – 14 hours
- Quick charge: under 2 hours
- Battery: lithium ion – safe and light
- Docking stations & car chargers available

CleanSpace Ultra Applications:

- Mining

- Metal & Welding

- Construction & Stone (Silica)

- Chemical

- Pharmaceutical

- Waste & Water

- Maintenance & Cleaning

- Agriculture & Food

No waist-mounted belts or hoses. Use work tools, vehicles and move around heavy equipment without restriction.

Technology that tracks respiratory protection

In the workplace with airborne hazards, employers must implement and manage an effective Respiratory Protection Program, consisting of four components to fulfill their duty of care:

MONITORING/REPORTING:
Surveillance in place to ensure compliance and shape behaviours/processes as required

CORRECT USE:
Staff are capable and confident on the use and care for their respirators

RELIABLE PROTECTION:
Respirators that consistently meet or exceed site requirements

SUITABLE WORKFLOW:
Respirators are working, available and ready to use when needed

Features

LIGHT: 400G

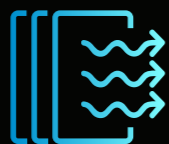**PEAK AIRFLOW 230L/min**

SUSTAINABLE PACKAGING

CONNECTIVITY

BATTERY RUN TIME: 12 HRS - 14HRS

EXCEEDS COMPLIANCE

REAL-TIME PROTECTION SCORE

INTELLIGENT MANAGEMENT FILTER TECHNOLOGY (IMFT)

ADVANCED PROGRAM TOOLS & INSIGHTS

CleanSpace Solutions

CLEANSPACE ULTRA
(with AirSensit® TECHNOLOGY, IP65)

- Advanced powered air purifying respirator (PAPR)
- Compact and lightweight: 400g
- Peak airflow 230 L/min; breath responsive
- Battery run time 12 – 14 hours; fast recharge
- Bluetooth® connectivity:
  - Real-time Protection Score
  - Intelligent Management Filter Technology (IMFT)
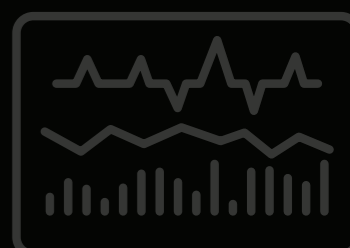 - Program Tools and Insights

CLEANSPACE SMART APP

FOR USERS
- Gives users control and visibility to their lung protection
- Real-time respirator information: Protection score, battery charge (%) and filter use (min and %)
- User Tools: correct set up and use; and report feedback at point of use
- Free to download from Apple and Android stores

CLEANSPACE PLUS PROGRAM

FOR MANAGEMENT
- Learning assets and tailored support
- Program Reporting: Device use, protection, alerts, filter use, issues/feedback logged, fleet tracking and equipment schedules
- Services: Equipment maintenance, part replacement and fit testing
- Annual subscription charges apply

DOWNLOAD THE CLEANSPACE SMART APP FOR USERS

Available on the App Store

GET IT ON Google Play

STEP 1: SELECT MODEL

CleanSpace ULTRA
CST1010

Power unit*
includes neck
supports, charger
& carry bag
*excludes mask and filter

STEP 2: SELECT MASK

Half Mask
(includes head harness)

CST1034 - Small
CST1035 - Medium
CST1036 - Large

Full Face Mask

CST1017 - Small
CST1018 - Medium/Large

STEP 3: SELECT FILTER

PARTICULATE
TM3 / P3 / HEPA

☐ Particulate Filter
Standard (3pk)
CST1005

☐ Particulate Filter
High Capacity (3pk)
CST1004

COMBINATION GAS & PARTICULATE
Gases & Vapours: Organic, Inorganic, Acid and Ammonia
TM3 / P3 / HEPA

TM3A1P R SL (EU Only)
CST1028

TM3A2P R SL (EU Only)
CST1008

TM3AXP NR SL / PAPR-AXP3 (EU & AU)
Approval Pending **CST1009**

TM3ABE1P R SL (EU Only)
CST1027

TM3ABEK1P R SL (EU Only)
CST1006

PAPR-ABEK1P3 - Australia/NZ
CST1007

*Face mask and filters sold separately Features
AirSensit™ technology and connectivity.*

WHAT'S INCLUDED IN THE BOX?

CleanSpace ULTRA is the latest addition to CleanSpace Technology's advanced range of respiratory protection products: designed for industrial use where water tolerance is required (IP65 Rating). CleanSpace ULTRA is a powered air purifying respirator (PAPR) that offers superior protection against dust and gas airborne hazards. With no hoses or heavy waist-mounted battery packs making it the most comfortable and easiest PAPR in the market. Features AirSensit™ technology and connectivity.

CleanSpace ULTRA Power unit
(motor/fan/battery pack)

WATER TOLERANT

ADVANCED PROGRAM TOOLS & INSIGHTS

Battery Charger

2x Neck Support
(small and medium)

PLUS: A Carry Bag & Quick Start User Guide

FEATURES

• Fully approved: NIOSH, CE, UKCA and AS/NZS1716
• CleanSpace Smart App is free to download from Apple and Android Stores
• CleanSpace Plus Program is available on subscription. Additional costs apply.

PRODUCT COMPATABILITIES

Face Pieces: Half masks (sml and med/lge) and full face masks (sml and med/lge)
Particulate Filters: P3/TM3/HEPA – standard and high capacity
Particulate/Gas Filters: A1, A2, ABE1, ABEK1 and AX (Europe & Australia)
Accessories: Protective sleeve/prefilter, cleaning storage plug, docking station (max 8 units)
Connectivity CleanSpace Smart Mobile app and CleanSpace Plus Programs

CE
IP65
NIOSH APPROVED ✓

CleanSpace®

R E S P I R A T O R S

www.cleanspacetechnology.com