

CLEANSPACE ULTRA

The latest technology
to transform Respiratory
Protection Programs



WITH
AirSensit®
TECHNOLOGY

CleanSpace®
RESPIRATORS
Free the way you breathe

Technology to transform respiratory protection management

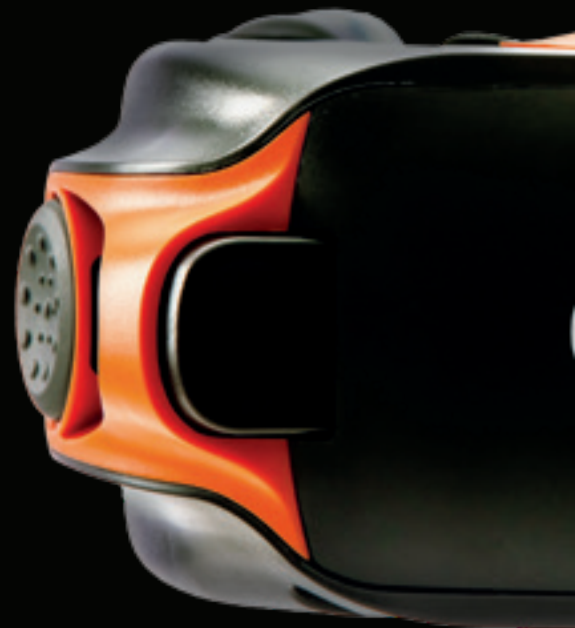
Intelligent PAPR systems that deliver high performance and real-time information to simplify protection management.

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



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



- 
- The image features a black and orange CleanSpace PAPR unit. The unit has a black main body with the brand name 'CleanSpace' in white. It has a red handle on top and a black and orange facepiece on the right side. The background is dark with abstract blue and white patterns. Two callout boxes are connected to the unit by thin white lines. The top callout box is connected to the top of the unit, and the bottom callout box is connected to the bottom of the unit.
- Power Unit <450g (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

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

*Operating time is strongly affected by filter type, filter loading, mask seal, work rate, altitude, and other factors. The operating times quoted above are average durations at moderate work rates at sea level. Actual operating times may vary widely from the quoted average durations.

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: <450G



**PEAK AIRFLOW
230L/min**



**SUSTAINABLE
PACKAGING**



CONNECTIVITY



**BATTERY RUN TIME
UP TO 14 HRS***



**EXCEEDS
COMPLIANCE**



**REAL-TIME
PROTECTION SCORE**



**INTELLIGENT MANAGEMENT
FILTER TECHNOLOGY (IMFT)**



**ADVANCED PROGRAM
TOOLS & INSIGHTS**

*Operating time is strongly affected by filter type, filter loading, mask seal, work rate, altitude, and other factors. The operating times quoted above are average durations at moderate work rates at sea level. Actual operating times may vary widely from the quoted average durations.

CleanSpace Solutions

CLEANSPACE ULTRA



- Advanced powered air purifying respirator (PAPR)
- Compact and lightweight: <450g
- Peak airflow 230 L/min; breath responsive
- Battery run time up to 14 hours*; fast recharge
- Bluetooth connectivity:
 - Real-time protection score
 - Set GAS FILTER MAX USE time
 - Displays alarms and alerts

CLEANSPACE SMART APP

FOR USERS

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

CLEANSPACE PROGRAMS

FOR MANAGEMENT

- Learning assets and tailored support
- Services: Equipment maintenance, part replacement and fit testing

Program Reporting: device use, protection, alerts, filter use, issues/feedback logged, fleet tracking and equipment schedules - *annual subscription charges apply*

*Operating time is strongly affected by filter type, filter loading, mask seal, work rate, altitude, and other factors. The operating times quoted above are average durations at moderate work rates at sea level. Actual operating times may vary widely from the quoted average durations.



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,
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
CST1028

☐ TM3A2P R SL
CST1008

☐ TM3ABE1P R SL
CST1027

☐ TM3ABEK1P R SL
CST1006



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

WHAT'S INCLUDED IN THE BOX?

CleanSpace ULTRA Power unit

(motor/fan/battery pack)



WATER
TOLERANT



ADVANCED
PROGRAM TOOLS
& INSIGHTS



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, CleanSpace ULTRA is the most comfortable and easiest to operate in the PAPR market. Features AirSensit® technology and connectivity.

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 Programs are available on subscription. Additional costs apply.

PRODUCT COMPATIBILITIES

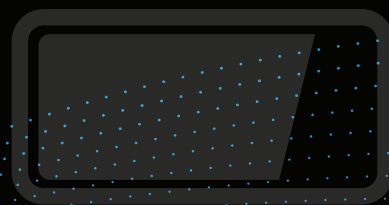
Face Pieces: Half masks (sml, med and lge) and full face masks (sml and med/lge)

Particulate Filters: P3/TM3/HEPA – standard and high capacity

Particulate/Gas Filters: TM3ABEK1 P R SL, TM3ABE1P R SL, TM3A1P R SL, TM3A2P R SL

Accessories: Protective sleeve/prefilter, cleaning storage plug, docking station (max 8 units)

Connectivity: CleanSpace SMART App and CleanSpace Programs



CleanSpace[®]

R E S P I R A T O R S

Free the way you breathe



www.cleanspacetechnology.com