# CLEANSPACE PRO

## The Advanced PAPR for ultimate protection and comfort



WITH AirSensit® TECHNOLOGY

**CleanSpace®**
RESPIRATORS
**Free the way you breathe**

# Technology that keeps you protected, connected and confident

CleanSpace is the global leader in respiratory protection solutions, offering intelligent PAPR systems and programs that prioritize protection.

Our lightweight systems, featuring patented AirSensit® technology, provide superior protection from lung hazards, enabling wearers to work at their best.

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

- 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.

- 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

Work-related lung disease is a major contributor to Silicosis, Chronic Obstructive Pulmonary Disease (COPD) and lung cancer, which is why we prioritize respiratory protection.

CleanSpace

CleanSpace customers can access learning programs, extended warranty equipment maintenance, and fit testing.
With real-time information, users have visibility and control over their lung safety.

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

# CleanSpace PRO 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**

WITH AirSensit® TECHNOLOGY

**PEAK AIRFLOW 230L/min**

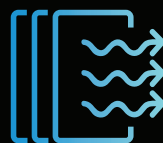**SUSTAINABLE PACKAGING**

**CONNECTIVITY**

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

**EXCEEDS COMPLIANCE**

**REAL-TIME PROTECTION SCORE**

**INTELLIGENT MANAGEMENT FILTER TECHNOLOGY (IMFT)**

\*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 PRO — WITH AirSensit® TECHNOLOGY

- 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

- Learning assets
- Tailored support: CleanSpace SMART App
- Services: equipment maintenance, part replacement and fit testing

*Management Report Program is not available to CleanSpace PRO customers*

*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.

# STEP 1: SELECT MODEL

### CleanSpace PRO
**CST1000**

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

PAPR-ABEK1P3 - Australia/NZ
**CST1007**

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

# WHAT'S INCLUDED IN THE BOX?

## CleanSpace PRO Power Unit
*(motor/fan/battery pack)*

**CONNECTIVITY**

CleanSpace
PRO

CE  NIOSH
APPROVED✔

CleanSpace PRO is the latest addition to CleanSpace Technology's advanced range of respiratory protection products designed for industrial use. CleanSpace PRO 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 PRO 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
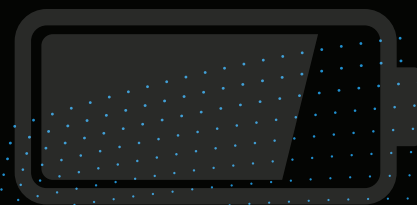
## PRODUCT COMPATABILITIES

**Face Pieces:** Half masks (sml, med and lg) and full face masks (sml and med/lge)
**Particulate Filters:** P3/TM3/HEPA – standard and high capacity
**Particulate/Gas Filter:** ABEK1P3
**Accessories:** Protective sleeve/prefilter, cleaning storage plug, docking station (max 8 units)
**Connectivity:** CleanSpace SMART App

# CleanSpace®

R E S P I R A T O R S

**Free the way you breathe**

## FRSA
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