

RESPIRATORS

## EVERY **ANGEL** DESERVES A **HALO**

# A REVOLUTION IN RESPIRATORY PROTECTION FOR HEALTHCARE



## SMART TECHNOLOGY FOR RESPIRATORY PROTECTION

**CleanSpace**<sup>®</sup> **Halo** is a Powered Air Purifying Respirator (PAPR) system that houses smart technology in a revolutionary, compact design. CleanSpace delivers the highest protection in healthcare while being comfortable, quick to fit and easily integrated into any setting. Now there's a new solution for respiratory protection. Your choice is no longer confined to hot, stuffy disposable masks and large PAPR systems that are cumbersome, expensive and difficult to use.

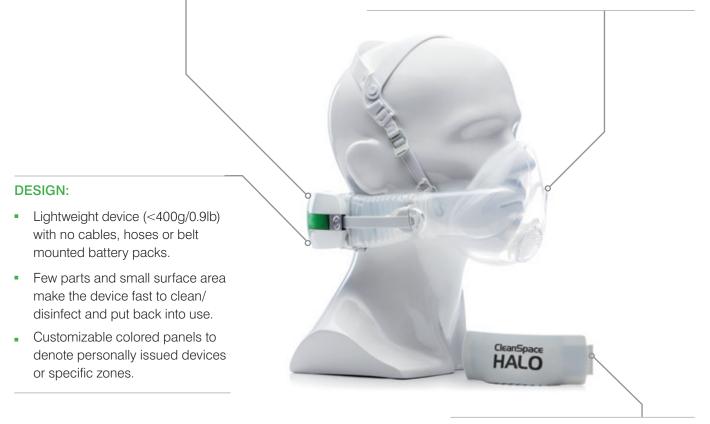
# ACHIEVING COMPLIANCE WITH COMFORT & EASE-OF-USE

## **POWER UNIT:**

- Patented AirSensit<sup>™</sup> technology delivers cool, filtered air on demand for a high level of protection.
- Delivers up to 230 L/min airflow for up to 9 hours operating time.
- When using a stethoscope, the wearer can quiet the motor using a breath controlled technique.

### MASK:

- Transparent mask with clear voice transmission allows for easy communication.
- Soft medical grade silicone mask is latex-free, providing a comfortable moulded seal. Fresh air into the mask keeps staff cool, removes moisture, stale air and prevents fogging.
- Half and full face mask options.



### FILTER:

HEPA/P3 protection 99.97% filtration efficiency for 0.3 micron and above.



## **ASSURED PROTECTION**

- **High protection:** HEPA/P3 protection, 99.97% filtration efficiency for particles 0.3um and above. Including biohazards.
- Fully tested and certified: NIOSH & CE Mark approved.
- Water tolerant: (IP Rating 66): Suitable for use in decontamination showers and frequent cleaning.
- Consistent high quantitative Fit Testing: Average Fit Factor 3,000. Ensures staff are protected even during busy periods.

- Compatible with standard hospital PPE: (gowns, hats and face shields). No belts or head tops. Worn above shoulders.
- Long battery time: Up to 9 hours of continuous use and rapid charge time in less than two hours. Low battery alarms maintain full protection for every user, every time.
- Reliable and durable: Sturdy, shock-resistant casing. Backed by a 3 year warranty.

## THE SMART CHOICE

- Reduce waste: Reusable system significantly reduces disposable mask use, cost of waste removal and environmental impacts
- Eliminates need for stockpiling: Modular system is flexible and scalable for high volume use. Especially beneficial in high risk events such as pandemics.
- Ensure compliance and effective use: Simple system with few parts. Don/doff in under 10 seconds. Comfortable to wear for extended periods.
- Simplify Fit Testing: Positive airflow with AirSensit<sup>™</sup> technology and personal adjust system covers a range of faces to deliver high Fit Test results every time.
- Integrates into standard protocols: Medical grade materials can be disinfected with standard hospital agents. Can be cleaned/disinfected on the ward or in centralised reprocessing areas.
- Flexible training options: Large, mobile and time poor workforces can be reliably and quickly trained.
  Online material and customer support teams are available to assist with training.

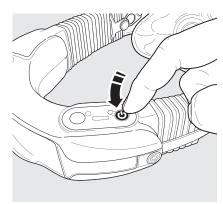


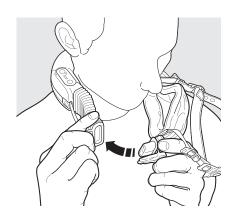
# READY TO GO IN 3 EASY STEPS

CleanSpace Halo is intuitive to use and fast to don in three simple steps – Switch on; Connect the mask; Adjust and go. Smart automated technology senses the wearer's breathing to trigger the airflow to ON or OFF

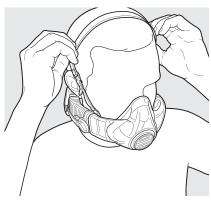
1. SWITCH ON

2. CLICK TO CONNECT





3. ADJUST MASK & HEAD GEAR. SIMPLY **BREATHE**.



#### **RESPIRATOR & MASK CODES:**

CS3000	CleanSpace Halo Power System inc HEPA filter, head harness, neck support, charger, carry bag. EXCL MASK
CS3003	Half mask – Small
CS3004	Half mask – Medium
CS3005	Half mask – Large
CS3006	Full face mask – Small
CS3007	Full face mask – Medium/Large

#### FILTER CODES:

CS3002 HEPA Particulate Filter (Pk 3)	CS3002	HEPA Particulate Filter (Pk 3)	
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#### ACCESSORY CODES:

- CS3011 Cleaning & Storage Plug Set
- CS3013 Power Unit ID panels (9 colours to select from) (Pk 6)
- CS3015 Mask ID badges (3 colours to select from) (Pk 10)
- CS3014 CleanSpace Station Charging & Storage Unit (for 8 Power Units)
- PAF-1024 CleanSpace Car Charger



