## CleanSpace®

UP ULTRA PROTECT

R E S P I R A T O R S Free the way you breathe

AirSensit® TECHNOLOGY

A REVOLUTION IN RESPIRATORY PROTECTION

CleanSpace is the most advanced respiratory protection technology offering:

- High protection
- Superior comfort and ease of use
- Tough, reliable and cost effective





CE NIOSH

### PRODUCT SPECIFICATIONS

- Lightweight/compact (<450 g). The world's lightest respirator in its category
- Long running time (up to 14 hours\*\*) and air flow rate of up to 230L/min

• Compatible with half masks/full face masks and a wide range of particulate and gas filters

• Modern, intuitive design - no belts or hoses, few parts, designed for tough workplaces. Clips suitable for gloved hands

• AirSensit®technology - positive pressure and breathable airflow

• Connectivity - battery monitoring, automated mask fit testing, intelligent filter management technology

• Fully approved: NIOSH, CE, UKCA and AS/NZS1716

### PRODUCT COMPATIBILITY\*

\*see full list of products for codes

Masks: half masks (small, medium and large) and full face masks (small and medium/large)

Particulate matter Filters: TM3/High Efficiency HEPA (large capacity or standard)

Combined particulate/gas filters: TM3ABEK1P R SL, TM3ABE1P R SL, TM3A1P R SL, TM3A2P R SL

Accessories: Protective cover/prefilter, storage and cleaning plug, charging and storage station (maximum 8 devices)

Connectivity: CleanSpace Smart App

### APPROVALS

- Respiratory protection NIOSH (United States), CE mark (Europe), UKCA (United Kingdom) and AS/NZS1716 (Australia/NZ)
- RSE: REACH and RoHS (Europe), Prop 65 (CA, USA)

\*\*Operating times are strongly affected by filter type, filter clogging, mask seal, work rate, altitude and other factors. The operating times given above are average times at moderate work rates and sea level. Actual operating times may vary considerably from these average times.





AirSensit<sup>®</sup> FECHNOLOG



Use in a wide range of industrial applications

- TM3 or TM3-Gas-Vapour filters
- Protection against dust (e.g. Silica)
- Compatible with half mask and full-face mask
- Applications stone cutting and handling, cementing, welding, grinding, painting, sanding
- Locations mines, guarries and manufacturing
- 2-year warranty

### CLEANSPACE POWERED AIR PURIFYING RESPIRATOR (PAPR) AND MASK

CST-1000	CSPRO The motorised system, neck protectors, charger and carry bag. (mask and filter not included)		CST-1034	Small		
			CST-1035	Medium	Half-Mask (head harness included)	
			CST-1036	Large		
			CST-1017	Small	Full-face mask	Â
			CST-1018	Medium/Large	(head harness included)	NO.
FILTER	S					
PARTICULAT TM3 / HEPA	TE FILTER			GAS AND PARTICULAT apours: organic, inorga		nmonia
CST-1005	Standard particulate filter (Pack of 3)		CST-1028	TM3A1P R SL		
CST-1004	High-capacity particulate filter (pack of 3)		CST-1008	TM3A2P R SL		
DAE-0058	F-0058 CleanSpace pre-filter and disposable cover (standard capacity) (pack of 20)		CST-1027	TM3ABE1P R SL		CleanSpace
PAF-0058		diata chin	CST-1007	TM3ABEK1P R SL		
ACCESSORIES						
CST-1021	Head harness for half mask		CST-3014	CleanSpace charging station (for 8 devices		
PAF-0025	CleanSpace half mask adaptor for Fit Testing	<b>••</b> • <b>0</b>	PAF-1018	CleanSpace full face off visor anti-scratch (pack of 10)		
PAF-1101	Universal battery charger (all models)		PAF-1026	CleanSpace FFM viso scratch protectors -ti of 10)		
CST-1024	CleanSpace cleaning and storage plug (Storage only for CleanSpace PRO)	CleanSpace Gama & Storage Rid	PAF-1017	Spectacle kit for Clea mask (accessory)	nSpace full	$\sim$
CST-1019	Neck protector (Small)		CST-10120	Neck protector (Med	ium)	





Water tolerance (IP 65) and eye protection with full face mask

- TM3 or TM3-Gas-Vapour filters
- Protection against silica dust
- Approved for use with half mask or full mask
- Handling, maintenance, painting, sanding and grinding
- Agricultural sector (pesticides, herbicides, phytosanitary treatments)
- For wet-cut handling of stone, cement and concrete
- 2-year guarantee

### CLEAN SPACE POWERED AIR PURIFYING RESPIRATOR (PAPR) AND MASK

CST-1010	CSULTRA The motorised system, neck protectors, charger and carry bag. (mask and filter not included)		CST-1034	Small		
			CST-1035	Medium	Half-mask (head harness included)	
			CST-1036	Large		
			CST-1017	Small	Full-face mask	
			CST-1018	Medium/Large	(head harness included)	A.O
FILTERS						
PARTICULA TM3 / HEPA	TE FILTER			GAS AND PARTICULAT apours: organic, inorga		nmonia TM3 / HEPA
CST-1005	Standard particulate filter (Pack of 3)	Compare of the	CST-1028	TM3A1P R SL		
CST-1004	High-capacity particulate filter (pack of 3)		CST-1008	TM3A2P R SL		
	CleanSpace pre-filter and	diffe out	CST-1027	TM3ABE1P R SL		CleanSpace
PAF-0058	disposable cover (standard capacity) (pack of 20)		CST-1007	TM3ABEK1P R SL		
ACCESSORIES						
CST-1021	Head harness for half mask	A A A A A A A A A A A A A A A A A A A	CST-3014	-3014 CleanSpace charging and storage station (for 8 devices)		
PAF-0025	CleanSpace half mask adaptor for Fit Testing	<b>•</b> ••	PAF-1018	CleanSpace full face off visor anti-scratch (pack of 10)		
PAF-1101	Universal battery charger (all models)		PAF-1026	CleanSpace FFM viso scratch protectors -t of 10)		
CST-1024	CleanSpace cleaning and storage Plug	CleanSpace Coarrig & Statesfor Proj	PAF-1017	9017 Spectacle kit for CleanSpace full mask (accessory)		
CST-1019	Neck protector (Small)		CST1020	Neck protector (Medium)		



# CLEAN SPACE EX



Intrinsically safe certified for applications in potentially explosive atmosphere (ATEX zone)

- For handling stone, cement or concrete, in mines and quarries
- · When handling chemical or biological hazards
- During maintenance or cleaning operations
- TM3 or TM3-Gas-Vapour filters (TM2-Gas-Vapour for TM2AXP NR SL)
- Mining
- Petrochemical industry
- Chemical handling
- Painting
- 2-year warranty

Compatible with half and full face masks.

### CLEANSPACE POWERED AIR PURIFYING RESPIRATOR (PAPR) AND MASK

PAF-0060	CleanSpace EX motorised system including TM3 particulate filter, flow test adaptor, leak test plug, charger, neck protectors, head harness and carry bag		PAF-0033 PAF-0064 SAFETY INTRINSIC PAF-1010 PAF-0062 SAFETY	Small Medium	Half-Mask (head harness included)	
			PAF-0027 PAF-0063 SAFETY INTRINSIC	Large		-
			PAF-1106 PAF-1014	Small Medium/ Large	Full-face mask (head harness included)	Â
TM3 FILT	FERSAND PRE-FILTERS W	ITHOUT ADAI	PTOR			
PAF-0035	CleanSpace TM3 P SL R particulate filter (pack of 3)		PAF-0036	CleanSpace pre-filter (pack of 10)		
			PAF-0058	CleanSpace pre-filter and disposable cover (standard capacity) (pack of 20)		di di
TM3 FILTERS AND PRE-FILTERS REQUIRING AN ADAPTOR						
PAF-0078	Adapter for CleanSpace EX filter	<b>K</b>	TM3-Gas-Vapour (TM2-Gas-Steam for TM2AXP NR SL)			
PAF-0037	CleanSpace TM3 P SL R/ PAPR P3 particulate filter (HICAP)	Ø	PAF-0050	TM3A1 R S	L	
			PAF-0077	TM3A2 R S	L	
PAF-0057 (	CleanSpace pre-filter (large capacity) (pack of 20)		PAF-0087	TM2AXP N	R SL	
			PAF-0051	TM3ABE1	RSL	
PAF-0049	CleanSpace disposable protective cover (pack of 25)		PAF-0052	TM3ABEK1	R SL	
ACCESS	ORIES					
PAF-1030	Eite head harness for half mask	P	CS3014	CleanSpace charging and storage station (for 8 devices)		
PAF-0025	CleanSpace half mask adaptor for Fit Testing	e	PAF-1018		Il Face Mask Tinted Tear Off sor Anti-Scratch Protectors < 10)	
PAF-1101	Universal battery charger (all models)		PAF-1026		InSpace FFM visor anti - tch protectors -tinted (pack D)	
PAF-1024	CleanSpace car charger	R	PAF-1017	Spectacle mask (acce	kit for CleanSpace full essory)	



# CLEANSPACE HALO WORK



The CleanSpace<sup>™</sup>WORK is the lightest PAPR in our range, offering 99.95% filtration efficiency for highest level of protection against airborne particles.

- TM3 P3 Filtration, suitable for protection against airborne particulates and dust
- AirSensit®Technology provides on-demand positive-pressure air
- Lightweight (340 grams) and comfortable to wear
- Battery life of up to 8 hours\*
- Certified to be worn with a half-mask
- Comfortable to wear with a fabric head-harness (certification pending)
- Rear hook provides enhanced weight distribution
- Battery charge is maintained between uses so that it is ready to work when you need it
- 1 year product warranty

\* 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.

#### CLEAN SPACE WORK POWER SYSTEM

KITCS3000WORK - S	CleanSpace™Work Kit with Half Mask & Head Harness - S	Constrace				
KITCS3000WORK-M	CleanSpace™Work Kit with Half Mask & Head Harness - M	Clanspace Chanapacetechnogycon				
KITCS3000WORK-L	CleanSpace™Work Kit with Half Mask & Head Harness - L					
CS3000WORK	CleanSpace™Work Power System (excl. Half Mask and Head Harness)					
CS3003WORK	CleanSpace™Work Half Mask & Fabric Head Harness - S					
CS3004WORK	CleanSpace™Work Half Mask & Fabric Head Harness - M					
CS3005WORK	CleanSpace™Work Half Mask & Fabric Head Harness - L					
CS3002WORK	CleanSpace™Work Particulate Standard TM3 P3 Filter (Pk 3)	CleanSpace				

### **CleanSpace**<sup>®</sup> RESPIRATORS Free the way you breathe

HIGH PROTECTION AND COMFORT

### OUR DIFFERENCE

CleanSpace respirators run an intelligent algorithm that delivers purified air-on-demand. Our patented AirSensit®system adjusts airflow in response to the user's breathing making it a remarkably comfortable respirator, even over long periods of use.



www.ultra-protect.co.uk