CleanSpace®
R E S P I R A T O R S

CLEANSPACE™ EX HALF MASKS ⎮ PAF-0064 ⎮ PAF-0062 ⎮ PAF-0063	**DATA SHEET**

PRODUCT CODE: PAF-0064 (Small), PAF-0062 (Medium), PAF-0063 (Large)

PRODUCT NAME: CleanSpace™ EX Half Mask

Description	A CleanSpace EX Half Masks are designed for use with the CleanSpace EX Power Unit (PAF-0060). The EX Half Masks clip quickly onto the power units and are easily unclipped for cleaning. The Half Masks are made of soft silicone that readily moulds to the face and does not cause allergic dermatitis. The CleanSpace EX Half Masks have been treated with an electrically conductive coating and have been approved for the use in Intrinsically safe environments.
Approvals	**Standards & Classification*** EN 12942:1998+A2:2008 TM3 AS/NZS 1716: 2012 PAPR-P2 IEC 60079-0:2017 EX ia I Ma IEC 60079-11:2011 Ex ib IIIB T4 Gb EN 60079-0:2012 Ex ib IIIB 150 Db EN 60079-11:2012 I M1 Ex ia I Ma ⟨Ex⟩ II 2 G Ex ib IIB T4 Gb ⟨Ex⟩ IP Rating 66 - when used with CleanSpace EX Power Unit **Specific classifications is dependent on filter used.*
Features	• Light weight, comfortable and durable • Soft silicone that readily molds to the face • Available in 3 sizes - **Small, Medium and Large** - to facilitate a good seal and a comfortable fit • Transparent to assist with communication • Compatible with most cleaning and disinfection protocols • Easily removable exhalation valve for cleaning • Fit Test adaptor available for TSI Portacount™ fit testing
Specifications	• Weight: 125g (average) • Dimensions: 170mm x 130mm x 70mm
Materials	Silicone face piece ⎮ nylon mask release clips ⎮ polycarbonate exhalation valve ⎮ silicone leaf valve
Cleaning, Use & Storage Conditions	• Cleaning: warm soapy water and soft, lint free cloth or industrial washer • Do not use solvents, hot water, bleaching or chemical agents • Use temperature range: -10°C to +45°C (14°F to +113°F) at < 90% relative humidity • Storage conditions: +10°C to +30°C (+50°F to +86°F) at < 75% relative humidity • Store away from direct sunlight, grease and oil

CleanSpace® RESPIRATORS

CLEANSPACE™ EX HALF MASKS | PAF-0064 | PAF-0062 | PAF-0063   DATA SHEET

Applications: Specifically designed for Intrinsically Safe approved sites	• Underground mining requiring "Very High" equipment protection level (Ma) and level "ia" ignition protection to Methane, where constant risk of presence exists. • Propane and Ethylene gas environment requiring "High" equipment protection Level (Gb) and level "ib" ignition protection, where the presence of such gases is likely to occur (Zone 1). • Combustible Flyings and non-conductive dust environment requiring "High" equipment protection Level (Db) and level "ib" ignition protection, where the presence of such dusts is likely to occur (Zone 1). **Examples:** Underground Mining, Welding, Manufacturing, Smelting, Construction, Recycling Plants, Emergency Service, Agriculture, Processing Plants, Grinding. The CleanSpace EX with the CleanSpace EX Half Mask is suitable for chemical applications where decontamination showers are used. *Refer to Filter Selection Table for expanded information on applications.*
Limitations	CleanSpace respirators are air filtering, fan assisted, positive pressure systems and designed to be worn in environments where there is sufficient oxygen to breathe safely. Do not use CleanSpace respirators in *immediately dangerous to life or health* (IDLH) atmospheres, to protect against gases/vapours that cannot be filtered or in oxygen enriched or deficient atmospheres.
Education	Contact sales@cleanspacetechnology.com or refer to CleanSpace website for details.
Warranty	Visit https://cleanspacetechnology.com/warranty/ to read important Warranty information and complete the Warranty Registration Online Form for CleanSpace Products. Consumable parts are warranted up to the point of use, provided they have been stored correctly and are within their expiry date.