

PRODUCT CODE: CST1034 (Small), CST1035 (Medium), CST1036 (Large)

PRODUCT NAME: CleanSpace™ CST Half Mask inc. Head Harness



### Description

A CleanSpace CST Half Masks (including a CleanSpace CST Head Harness) is designed for use with the CleanSpace PRO Power Unit (CST1002) and CleanSpace ULTRA Power Unit (CST 1012).

A CleanSpace CST Half Mask is made of soft silicone that readily moulds to the face and does not cause allergic dermatitis. The easy-to-locate clips secure the CleanSpace CST Half Mask to the Power Unit. The CleanSpace CST Head Harness attaches easily to connection points on the mask arms and can be removed for cleaning.

A CleanSpace CST Half Mask (including a CleanSpace CST Head Harness) is NOT certified intrinsically safe.

### Approvals

#### Standards

EN 12942:1998+A2:2008  
AS/NZS 1716: 2012  
  
IP Rating 65 - when used with CleanSpace ULTRA Power Unit (CST1012)

#### Classification

TM3  
PAPR-P2

*Refer to specific classifications for more information when using with a specified filter*

### 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

- Half Mask Product Weight: CST1034:147 g, CST1035:153 g, CST1036:169 g
- Head Harness Product Weight: 29 g

### Materials

Silicone face piece | nylon mask release clips | polycarbonate exhalation valve | silicone leaf valve (Head Harness Materials: High Density Polyethylene | Nylon | High Strength Silicone)

### 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 < 75% 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

### Applications

**Examples:** Mining, Welding, Manufacturing, Smelting, Construction, Recycling Plants, Emergency Service, Agriculture, Processing Plants, Grinding.

The CleanSpace ULTRA system (CST1010) with the CleanSpace CST Half Mask (including CleanSpace CST Head Harness) 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.



# CleanSpace<sup>®</sup>

R E S P I R A T O R S

CLEANSACE™ CST HALF MASK | CST1034 | CST1035 | CST1036

DATA SHEET

**Education**

Contact [sales@cleanspacetechnology.com](mailto: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.

