# TECHNICAL SPECIFICATION



# Jetstream® Constructor Kits

Jetstream® TH2A2P R SL Constructor Kit / CDP020-000-000



### **DESCRIPTION**

Jetstream® is a belt-mounted rechargeable respirator with a large capacity disposable filter supplying filtered air through a highly flexible reinforced hose to a variety of head tops for different applications.

The Jetstream® Constructor kit carry case contains:

EVO®5 safety helmet complete with sealed polycarbonate visor Flexible hose

TH2P R SL dust or TH2A2P R SL gas and dust filters

Flow meter

Rechargeable battery

Multi-region plug adaptor

## **OPTIONS**

Jetstream®TH2P R SL Constructor Kit (CBP020-000-000)

Jetstream® TH2A2P R SL Constructor Kit (CDP020-000-000)

### SAFETY STANDARDS

EN 397 • EN 166 • EN 12941















#### **SPECIFICATIONS**



Impact Resistance

50 Joules



Maximum Temperature

+50°C



HDPE Shell

Yes



Textile Harness



Ventilation

No



Optical Class (1 - Class 1 - High quality for regular use. 2 -Class 2 - Medium quality for occasional use. 3 - Class 3 -Low quality for exceptional use)

1



Protection from Liquid Droplets



**BSI Kitemark** 

Yes

Classification

TH2 (Turbo Hood)

Minimum Filtration Efficiency

98%

Nominal Protection Factor

Face Seal Type

Hypoallergenic Material

Mask Design

A Turbo Hood Powered Air Purifiying Respirator (Loose Fitting)

Metal Free

No



**Product Weight** Head Top 884g



Organic Vapours, Nuisance Odours and Particulate



**Product Weight** 

TH2A2P R SL Filter 592g



Resistance to Molten Metals and Hot Solids (optional)

Yes - Helmet Only



Minimum Temperature

-20°C



Recyclable

Shell



Slip Ratchet

Slip



Manufacturer's Trademark

JSP Dagger



Medium Energy Impact resists a 6 mm, 0.86g ball @ 120 m/s Maximum protection for goggles.

В



Resistance to Molten Metals and Hot Solids (optional)



**JSPCheck** 

Yes

Usage

R (Reusable)

Maximum Total Inward Leakage (TIL) 2% When Fitted To Jetstream

**UK Assigned Protection Factor** 

20



Exhalation Valve

Yes

Latex free

No

Battery Type

8 Hour Rechargable Nickel Metal Hydride (NiMH)

Noise Level 65dB

Filter Shelf Life

3 Years



**Product Weight** 

Power Pack & TH2A2P R SL Filter 1400g

#### **FEATURES**



#### Comfort

Waist mounted blower unit with fully automatic alarm and integrated battery attached to a wide comfortable waist belt.



#### **Adaptable**

A wide range of kits, filters and head tops are available to suit a variety of tasks.





JSP Limited. Worsham Mill. Minster Lovell. Oxford OX29 0TA. England

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jspsafety.com / Web: www.jspsafety.com

 $Do \ Not \ Publish \ without \ written \ permission \ from \ JSP \ Limited. \ Contact \ copyright@jspsafety.com. \ Information \ correct in the \ United \ Kingdom \ at \ Not \ Publish \ without \ written \ permission \ from \ JSP \ Limited.$ date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.







### No Face Fit Testing

As a loose-fitting respirator, Jetstream® is suitable for users with neatly trimmed, well-groomed facial hair and does not require face fit testing.



# **High Performance**

180 litres of air per minute are delivered through the Jetstream® filter via a highly flexible hose to the desired head top.



#### Comfort

Waist mounted blower unit with fully automatic alarm and integrated battery attached to a wide comfortable waist belt. Complete unit and belt weigh just 765g.



### **Easy Cleaning**

Quick and easy cleaning; hood, filter housing, blower unit, and hose can be wiped clean with a damp cloth soaked in mild detergent solution.



### **Simple Maintenance**

Key components are available as spare parts, enabling simple maintenance and the option to purchase several head tops or filters.



### **High Performance Filters**

TH2A2P R SL (Reusable Organic Gas / Vapour & Solid & Liquid Particulate Aerosol Filter.

RANGE

DOWNLOADS

**Jetstream** 

Image Pack (ZIP)

doc-jetstream-constructor-kit.pdf (PDF)













