

# TECHNICAL SPECIFICATION



## Jetstream® Constructor Kits

Jetstream®TH2P R SL Constructor Kit / CBP020-000-000



### 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



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
























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## SPECIFICATIONS

	Impact Resistance <b>50 Joules</b>		Resistance to Molten Metals and Hot Solids Helmets (optional) <b>Yes - Helmet Only</b>
	Maximum Temperature <b>+50°C</b>		Minimum Temperature <b>-20°C</b>
	HDPE Shell <b>Yes</b>		Recyclable Shell
	Textile Harness		Slip Ratchet Slip
	Ventilation <b>No</b>		Integrated Eyewear <b>Fitted</b>
	Optional 2 point chinstrap (EN397 & EN 812 compliant) <b>Optional</b>		Manufacturer's Trademark <b>JSP Dagger</b>
	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) <b>1</b>		Medium Energy Impact resists a 6 mm, 0.86g ball @ 120 m/s Maximum protection for goggles. <b>B</b>
	Protection from Liquid Droplets <b>3</b>		Resistance to Molten Metals and Hot Solids Helmets (optional) <b>9</b>
	BSI Kitemark <b>Yes</b>		JSPCheck <b>Yes</b>
	Classification <b>TH2 (Turbo Hood)</b>		Usage <b>R (Reusable)</b>
	Minimum Filtration Efficiency <b>98%</b>		Maximum Total Inward Leakage (TIL) <b>2% When Fitted To Jetstream</b>
	Nominal Protection Factor <b>50</b>		UK Assigned Protection Factor <b>20</b>
	Face Seal Type <b>Hypoallergenic Material</b>		Exhalation Valve <b>Yes</b>
	Mask Design <b>A Turbo Hood Powered Air Purifying Respirator (Loose Fitting)</b>		Latex free <b>No</b>
	Metal Free <b>No</b>		Battery Type <b>8 Hour Rechargeable Nickel Metal Hydride (NiMH)</b>
	Product Weight <b>Head Top 884g</b>		Noise Level <b>65dB</b>
	Filter Type <b>P (Protects Against Solid and Liquid Aerosols)</b>		*** Gas Filters Not Compatible ***
	Product Weight <b>Power Pack &amp; Filter 1066g</b>		Product Weight <b>TH2P R SL Filter 124g</b>

## FEATURES



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### Comfort

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



### 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.



### 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.



### Simple Maintenance

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



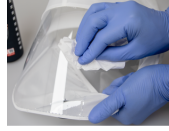
### Adaptable

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



### High Performance

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



### 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.



### High Performance Filters

TH2P R SL (A Reusable Solid & Liquid, Particulate Aerosol Filter)

## APPLICATIONS

General guidance only and should not be considered a substitute for a full risk assessment

Construction and Infrastructure

## RANGE

**Jetstream®**

## DOWNLOADS

 [Image Pack \(ZIP\)](#)

 [doc-jetstream-constructor-kit.pdf \(PDF\)](#)



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