

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.

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

Do Not Publish without written permission from JSP Limited. Contact copyright@jsp-safety.com. Information correct in the United Kingdom at 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.

Page 1 of 3 / Issued 29 Apr 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.



SPECIFICATIONS

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

FEATURES



Comfort

Waist mounted blower unit with fully automatic alarm and integrated battery attached to a wide



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@jsp-safety.com / Web: www.jsp-safety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jsp-safety.com. Information correct in the United Kingdom at 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.

Page 2 of 3 / Issued 29 Apr 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.



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.



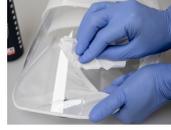
Simple Maintenance

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



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)

RANGE

Jetstream®

DOWNLOADS

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

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



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

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

Do Not Publish without written permission from JSP Limited. Contact copyright@jssafety.com. Information correct in the United Kingdom at 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.

Page 3 of 3 / Issued 29 Apr 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.

