

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@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Do Not Publish without written permission from JSP Limited.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 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 9 Dec 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.



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
3



BSI Kitemark
Yes

Classification
TH2 (Turbo Hood)

Minimum Filtration Efficiency
98%

Nominal Protection Factor
50

Face Seal Type
Hypoallergenic Material

Mask Design
A Turbo Hood Powered Air Purifying Respirator
(Loose Fitting)

Metal Free
No



Product Weight
Head Top 884g



Filter Type
P (Protects Against Solid and Liquid Aerosols)



Product Weight
Power Pack & Filter 1066g



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.
B



Resistance to Molten Metals and Hot Solids (optional)
9



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 Rechargeable Nickel Metal Hydride (NiMH)

Noise Level
65dB

*** Gas Filters Not Compatible ***



Product Weight
TH2P R SL Filter 124g

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@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 9 Dec 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.





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.



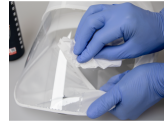
High Performance

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

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@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 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 9 Dec 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.

