

TECHNICAL SPECIFICATION



Jetstream® Welding & Grinding Kits

Jetstream® TH2A2P R SL Welding & Grinding Kits / CDP010-901-100



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® Welders kit carry case contains:

Cobra™ welding / grinding head top with shade 9-13 auto darkening filter

Flexible hose with Flame Retardant Cover

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 Welding & Grinding Kits
(CBP010-001-100)

**Jetstream® TH2A2P R SL Welding & Grinding Kits
(CDP010-901-100)**

SAFETY STANDARDS

EN 12941 • EN 379 • EN 166



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SPECIFICATIONS

Automatic Welding Filters

Inactive DIN 4 (Deutsches Institut für Normung - German institute for Standardization), Active DIN 9-13 ADF. (Auto Darkening Filter)

Filter Reaction Time

Light To Dark In 0.05ms.

ADF Power Supply

Solar + Alkaline Battery



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 Splash

3

Classification

TH2

Minimum Filtration Efficiency

98%

Nominal Protection Factor

50



4 Point Harness adjustment system

Yes

Mask Design

A Turbo Hood Powered Air Purifying Respirator (Loose Fitting)

Metal Free

No



BSI Kitemark

Yes

Noise Level

65dB

Filter Shelf Life

3 Years



Product Weight

Power Pack & TH2A2P R SL Filter 1400g

ADF Optical Class

1/1/1/2 (Pure Optical Class, Light Diffusion Class, Luminous Transmittance Variation Class, Luminous Transmittance Angle Dependence Class.

Filter Clearing Time

From Dark To Light : Minimum 0.1s Maximum 0.5s



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



Exhalation Valve

Yes

Maximum Total Inward Leakage (TIL)

2% When Fitted To Jetstream

UK Assigned Protection Factor

20

Face Seal Type

Hypoallergenic Material

Latex free

No

Battery Type

8 Hours Rechargeable 6V 4.4 Ah. (NiMH)



Product Weight

Head Top 1140g



Filter Type

Organic Vapours, Nuisance Odours and Particulate



Product Weight

TH2A2P R SL Filter 592g

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.



No Face Fit Testing

As a loose-fitting respirator, Jetstream® is suitable for users with neatly trimmed, well-groomed facial



High Performance

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



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hair and does not require face fit testing.



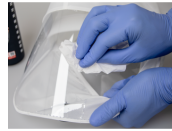
Comfort

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.



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

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

RANGE

Jetstream®

DOWNLOADS

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

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



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