TECHNICAL SPECIFICATION



Jetstream® Welding & Grinding Kits

Jetstream® TH2P R SL Welding & Grinding Kits / CBP010-001-100



DESCRIPTION

Multi-region plug adaptor

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:

 $\mathsf{Cobra}^{\mathsf{TM}}$ 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

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















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

S

Classification

TH₂

Minimum Filtration Efficiency

98%

Nominal Protection Factor

50



4 Point Harness adjustment system

Yes

Mask Design

A Turbo Hood Powered Air Purifiying Respirator (Loose Fitting)

Metal Free

No



BSI Kitemark

Yes

Noise Level

65dB

*** Gas Filters Not Compatible ***



Product Weight

TH2P R SL Filter 124g

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.

3



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 Rechargable 6V 4.4 Ah. (NiMH)



Product Weight

Head Top 1140g



Filter Type

P (Protects Against Solid and Liquid Aerosols)



Overall Product Weight

Power Pack & Filter 1066g

FEATURES



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.



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.





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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.



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-welder-kit.pdf (PDF)













