

# TECHNICAL SPECIFICATION



## Jetstream® Welding & Grinding Kits

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



### 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	ADF Optical Class
Inactive DIN 4 (Deutsches Institut für Normung - German institute for Standardization), Active DIN 9-13 ADF. (Auto Darkening Filter)	1/1/1/2 (Pure Optical Class, Light Diffusion Class, Luminous Transmittance Variation Class, Luminous Transmittance Angle Dependence Class).
Filter Reaction Time	Filter Clearing Time
Light To Dark In 0.05ms.	From Dark To Light : Minimum 0.1s Maximum 0.5s
ADF Power Supply	Manufacturer's Trademark
Solar + Alkaline Battery	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)	Medium Energy Impact resists a 6 mm, 0.86g ball @ 120 m/s Maximum protection for goggles.
1	B
Protection from Liquid Splash	Resistance to Molten Metals and Hot Solids (optional)
3	9
Classification	Exhalation Valve
TH2	Yes
Minimum Filtration Efficiency	Maximum Total Inward Leakage (TIL)
98%	2% When Fitted To Jetstream
Nominal Protection Factor	UK Assigned Protection Factor
50	20
4 Point Harness adjustment system	Face Seal Type
Yes	Hypoallergenic Material
Mask Design	Latex free
A Turbo Hood Powered Air Purifying Respirator (Loose Fitting)	No
Metal Free	Battery Type
No	8 Hours Rechargeable 6V 4.4 Ah. (NiMH)
BSI Kitemark	Product Weight
Yes	Head Top 1140g
Noise Level	Filter Type
65dB	P (Protects Against Solid and Liquid Aerosols)
*** Gas Filters Not Compatible ***	Overall Product Weight
Product Weight	Power Pack & Filter 1066g
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.



### 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

DOWNLOADS

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

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

**Jetstream®**

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