WELDING & GRINDING / SYSTEM 6044

Stealth-XG

CLEAR VISION. POWERED AIR.

Flip-up helmet.
Three airflow settings.
Consumables and spares to keep you working.



TRUE COLOUR / TH3 PRSL / 1/1/1/1

FROM THE ARC TO THE GRINDING TASK.

The Stealth-XG combines a flip-up welding helmet and clear grinding visor with a belt-mounted powered-air unit. Adjustable headgear, a comfort waistband and selectable airflow help tailor the system to the wearer and the task.

SEE THE WORK

True Colour optics, a 100 x 60mm viewing area and adjustable welding shades.

CHOOSE THE AIRFLOW

Select 170, 200 or 230L/min, with an LCD for airflow, battery and filter information.

SUPPORT THE SYSTEM

Replacement lenses, filters, seals, batteries and breathing-tube components are available.

Supplied by R H Davey Welding Supplies Ltd. Discuss the complete system, replacement parts and your application with us.

WELDING VISION. GRINDING VISIBILITY.

FLIP-UP FRONT / TRUE COLOUR / ADJUSTABLE SENSITIVITY & DELAY





HELMET SPECIFICATIONS

Feature	Stealth-XG
Auto-darkening viewing area	100 x 60mm
Optical classification	1/1/1/1
Shade adjustment	5-9 / 9-13
Arc detection	Three light sensors
Sensitivity / delay	Adjustable sensitivity and delay settings
Minimum TIG current	3A
Grinding visibility	Flip-up welding front with clear grinding visor
Headgear	Adjustable headband and sweatband
Impact markings	EN 175 B / EN 166 B, as listed by SWP

THE COMPLETE SYSTEM & SPARE CONSUMABLES

System equipment includes helmet, blower/filter unit and belt, rechargeable battery, breathing tube with protective cover, shoulder harness, airflow tester, charger and carry bag.

The current 6044 product package also lists 2 inner protection lenses, 5 outer protection lenses, 2 filters and two packs of 5 pre-filters.

Choose the welding shade for the process and current. Grinding mode does not provide a welding-darkening function; use the helmet in accordance with its operating instructions.

POWERED AIR. INFORMATION AT A GLANCE.

170 / 200 / 230 L/MIN / TH3 PRSL PARTICULATE FILTERING SYSTEM





AIRFLOW & QUOTED BATTERY RUNTIME

Airflow setting	Standard battery / 4400mAh	Heavy-duty battery / 6800mAh
Level 1 / 170L/min	Over 10 hours	Over 15 hours
Level 2 / 200L/min	Over 8 hours	Over 12 hours
Level 3 / 230L/min	Over 6 hours	Over 10 hours

Quoted runtime depends on airflow, filter loading and battery condition. Battery version determines capacity and operating time.

PAPR specification	Detail
System classification	TH3 PRSL / EN 12941:1998+A2:2008
Particle filter	3044P3
Filter efficiency	99.996% at 0.3 micrometres, as quoted by SWP
Blower dimensions	240 x 165 x 70mm
LCD information	Airflow level/data, battery status and filter-loading status
Warnings	Audio and vibration; low battery, blocked filter/airflow and high battery temperature
Charging time by battery version	Standard: approximately 3.5h; heavy duty: approximately 5h
Wearer support	Comfort waistband; shoulder harness

TH3 PRSL is a particulate-filtering classification. This system does not supply oxygen and is not for oxygen-deficient atmospheres, confined spaces or gas/vapour protection. Select RPE for the workplace hazard assessment and follow the manual, including pre-use airflow checks.

KEEP THE SYSTEM READY FOR WORK.

HELMET CONSUMABLES / FILTERS / BATTERIES / REPLACEMENT COMPONENTS







HELMET & VISIBILITY

Part code	Description
3026	Outer lens, 118 x 97 x 1mm
6044-05	Inner lens, 104.5 x 64 x 1mm
3021	Inner lens, 105.8 x 65.8 x 1mm
6044-11	Clear curved grinding visor
6044-07	Auto-darkening filter (ADF)
6044-08	ADF frame
6044-16	Headgear
6044-17	Sweatband
6044SEAL	Face seal

AIR SYSTEM & CARRYING

Part code	Description
3044P3	TH3 particle filter
3044PRE	Pre-filter
3044GAU	Spark arrestor / gauze filter
4044COV	Filter cover
3044BAT	Standard battery, 4400mAh
3044BATHD	Heavy-duty battery, 6800mAh
3044CHA	Battery charger
6044-29	Flexible breathing tube
6044-30	Breathing-tube protective sleeve
3044BLT	Waist belt
3044HARN	Shoulder harness
3044TEST	Airflow tester
4044BAG	Carry bag

ORDER THE RIGHT PART FIRST TIME.

Quote the part code and, for lenses, the dimensions. R H Davey can help identify the required component and arrange replacement filters, batteries and headtop parts.

TALK TO R H DAVEY ABOUT STEALTH-XG.

02380 339443 / sales@rhdaveywelding.co.uk / rhdaveywelding.co.uk

Information and photography: specialisedwelding.co.uk Stealth-XG product pages and SWP operator manual v1.1. Checked November 2026. Specifications and pack contents may change. This brochure does not replace the operating instructions.