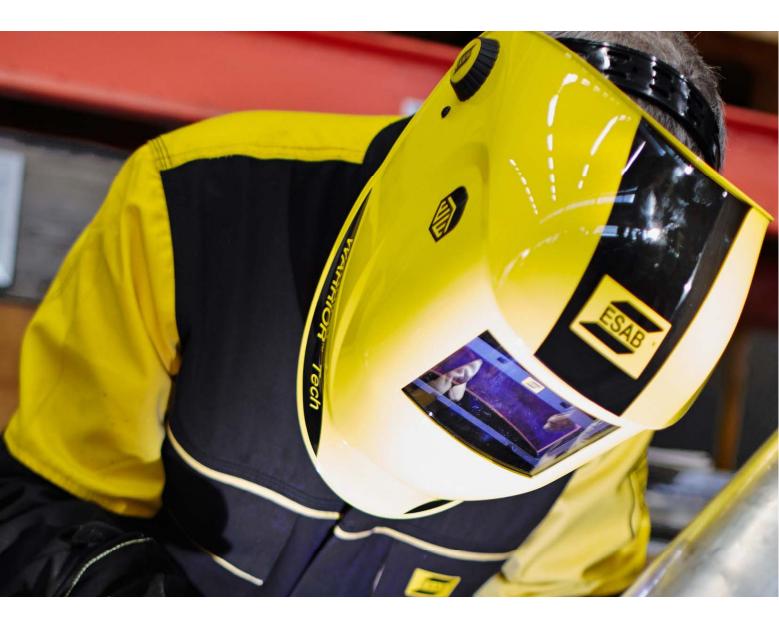


WARRIOR[™] *Tech* with PAPR Combination

REACTIVE WELDING HELMET WITH RESPIRATORY PROTECTION





Designed for use with a wide range of welding applications



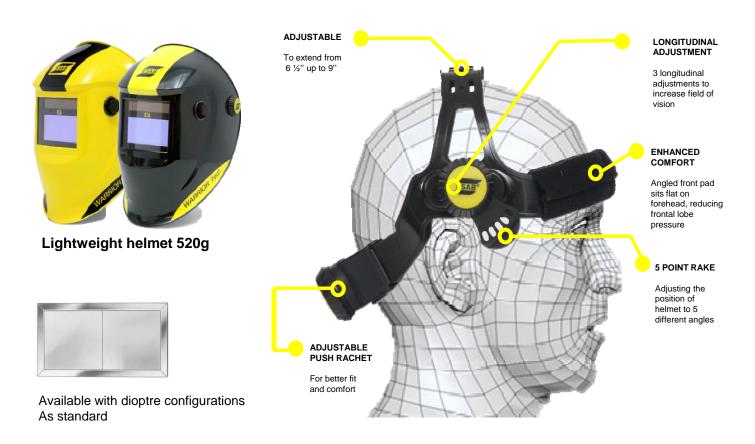


XA00166420

WARRIOR™ Tech

The **WARRIOR**[™] Tech helmet has been designed to meet the needs of a variety of welders, providing a high tech lightweight shell to protect from heat, sparks and spatter, The welding lens gives a high clarity of view, resulting in an excellent optical quality utilising the latest ADF technology.

The **WARRIOR**[™] Tech helmet provides ideal functionality, performance and comfort to the occasional welder, maintenance and construction workers through to the professional welder.



Features and Benefits for the Welder...



ENHANCED PERFORMANCE

Four Arc sensors for higher response and wider coverage

Optimal performance for most fabrication and out-of-position welding



SENSITIVITY CONTROL

An adaptable feature useful when welding low amperages (TIG) for better reaction to darker Arc light



LARGE VIEWING AREA

98mm x 48mm (3.85" x 1.88")

Giving a wider field of vision increasing spatial awareness

1/2/1/2 – Optical Class 9 – 13 shade level



DELAY CONTROL

Enabling the welder to set how long the lens stays dark after welding arc stops.

Short delay helps get the job done faster during tack welding, whilst longer delay is useful for high amperage welding

WARRIOR[™] *Tech* With Respiratory Combination

The **WARRIOR**TM Tech helmet has been designed with user safety in mind, none more so than the protection against welding fumes.

The **WARRIOR™** Tech is offered in combination with ESAB's PAPR systems. Both the Eco Air and Aristo® Air are offered together with WARRIOR Tech for a complete respiratory system. Manufactured to a high level of safety under EN12941, whilst not compromising on user comfort.



MECHANICAL PARTICULATE PLEATED "PAPER" FILTER TH2P/3P

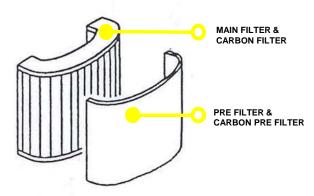
The filter media is made of Glass microfibers

MECHANICAL PARTICULATE PLEATED "PAPER" FILTER WITH CARBON TH2P

The filtering media is made from Glass microfibers which in combination with the 2 layers of Activated charcoal(carbon)media offers a very large surface area to absorb Odours without effecting performance. To be used in conjunction with Carbon pre- filters

PRE FILTER

Regular changing of pre-filters will extend the life of the main filter. ESAB recommend that the pre-filter should be changed once per shift (8hrs). In a High dust environment, should then be changed more often (2-3times) per shift.



Features of ESAB PAPR Units



HOSE LOCK

mechanism for added strength

PRE FILTER

Prolonging life

of main filter

ROBUST DOOR

Locking

W160 x H160 x Thick 87mm 1000g Intelligent Charger Nickel Metal Hydride 485g 8hrs@170l/min Min air flow 170 l/min No No Yes No Yes No No Yes Yes

PAPR Dimensions Unit Weight(Battery + Filter) **Battery Charger** Battery **Battery Weight Battery Operating Time Air Flow Adjustable Air Flow Air Flow Indicator LED Battery Warning Alarm (Audio Battery Warning Alarm (Visual)** Filter Warning Alarm (Audio) Filter Warning Alarm (Visual) **Battery LED Indicator** Main Filter (Particulate) Main Filter (Particulate/Odour



W195 x H160 x Thick 93mm 935g Intelligent Charger Lithium-ion 327g 8hrs@ 210l/min 11/12 @175L/min 170/210 I/min Variably Regulated Yes Yes Yes Yes Yes Yes Yes Yes Yes

WARRIOR™ Tech Ordering Information



WARRIOR[™] Tech

The **WARRIOR**TM Tech 9-13 features an external shade adjustment between DIN 9 and DIN 13. The delay and sensitivity can be adjusted from the inside.

WARRIOR[™] Tech Black WARRIOR[™] Tech Yellow

0700 000 400 0700 000 401



WARRIOR™ Tech Prepared for Air

The **WARRIOR**[™] Tech prepared for Air is delivered fully assembled and ready to attach to a ESAB PAPR Unit. The unit includes: WARRIOR[™] Tech helmet, head gear, air duct & head and face seal.

WARRIOR[™] Tech Black Prepared for Air WARRIOR[™] Tech Yellow Prepared for Air

0700 000 405 0700 000 406



Aristo® Air

The Aristo® Air PAPR unit is delivered complete and is ready to use. Contents include: Air unit with air hose and hose cover, Lithium Ion battery, Universal intelligent charger, comfort pad, belt and TH3P Filter and pre filter.

Aristo® Air Complete

0700 002 174



Eco Air

The Eco Air PAPR unit is delivered complete and is ready to use. Contents include: Air unit with air hose and hose cover, NiMh battery, universal intelligent charger, comfort pad, belt and TH3P Filter and pre filter

Eco Air Complete

0700 002 175

