



## TAURUS AIR RESPIRATORY YOGA-718G WELDING HELMET

### Description

The Taurus Respirator helmet protects eyes, face, neck and ears from welding-spatter residue and grinding particles. Of particular value is eye and face protection against ultraviolet (UV) and infrared (IR) radiation. The auto-darkening system is the result of the electronic adjustable shade on a DIN scale from 9 to 13. The scale adjuster can be switched off which allows protection from debris during a grinding operation. In addition, the welding operator is protected from harmful fumes by a system producing flow-controlled filtered air.

SPECIFICATION	VALUE
AIR FLOW	Variable Flow: 170 -220 Lt /min
BATTERY	14.8V/2.2AH LI-I0N 500 cycles
FILTER	P3 Hepa filter
BATTERY LIFE: LOWEST AIR FLOW	10 hours
BATTERY LIFE: HIGHEST AIR FLOW	7.5 hours
RECHARGE FROM FLAT	1.5 hours
AIR HOSE	Pu
VIEWING AREA	100 × 53mm
ARC SENSOR	4
WARNING ALARMS	Audible and visual for low power, clogged filter or reduced air flow
LIGHT STATE	DIN 4 – DIN 8
DARK STATE	Variable shade, DIN 9 – DIN 13
POWER ON/OFF	Fully Automatic
SENSITIVITY CONTROL	Low-high infinitely by dial knob.
UV/IR PROTECTION	DIN 16
SWITCHING TIME	0.06ms,from light to dark
DARK TO LIGHT	0.1-1.0s infinitely by dial knob.
LOW AMPERAGE TIG	? 10amps(DC), ? 10amps(AC)

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GRINDING FUNCTION

YES

POWER SUPPLY

Solar cells. Re-chargeable battery. No battery change required.

**Product Category**

1. Eye Protection
2. Safety Equipment
3. Welding PPE

**Date Created**

07 Aug 2025