

T-AirWeld 820

614210 / 614260

The T-AirLine Series headtops offer lightweight and comfortable protection in many industrial applications. The T-AirLine range is manufactured in accordance with the latest respiratory regulations. It provides protection for eye and face and is ideal in environments where the highest possible levels of protection are required.

EN 14594 Class 3A / 3B | EN12941 TH2P

Main Applications

- Welding / Grinding

Main Features

- Respiratory protection
- Eye and protection
- ADF lens for welding / grinding
- Adjustable head harness
- Strong and flexible PE breathing hose.
- Equipped comfortable face seal.
- Unique low airflow indicator.
- Comfortable easy to adjust airflow

Spare parts

1. 660743 Frame cassette T-AirWeld 820
2. 660738 Inner spatter lens T-AirWeld 820
3. 660825 ADF T-AirWeld 820
4. 660739 Rubber frame
5. 660737 Outer spatter lens
6. 660215 Headgear with airduct+indicator
660210 Headgear with airduct (PAPR)
7. 660131 Face seal T-AirWeld 820
8. 661470 Sweatband pack @ 10 pcs
- 661368 T-AirLine regulator with belt
- 660048 Charcoal filter
- 661370 Hose with Bayonet connectors



Reference	6142X0
EN Standard	EN14594:2005 & EN175B EN12941:2009
Class	3A / 3B
NPF	200
Working pressure	3 – 7 bar (Max 10)
Airflow	170 – 350 Adjustable
Noise level	< 59dB
Temperature range (°C)	-10 - + 50
Helmet material	Nylon
Applications	High Temperature Welding
Type of lens	ADF
Optical class	1/2/1/1
Viewing area	95 x 85 mm
Size ADF	133 x 114 x 9 mm
Lens shade	9-13 Variable
Lens state	Shade 3.5
Shade control	Internal
Sensors	4
On/off	Fully automatic
Power supply	Solar cells, lithium battery
Switch time	1/25,000 s.Light to Dark
Sensitivity	Adjust by infinitely dial knob
Delay time dark to light	0.1~1.0s by knob
Grind modus	Yes
Low TIG amps	≥2amps/DC; ≥4amps/AC
Approval lens	DINplus, CE Approval
Weight of headtop (g)	640
Quantity per box	1

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