

T-AirLine 1000 CHEM1

614051

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



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CE EN 14594: 2005 Class 4A

Main Applications

- High hazard chemical applications.
- Hazardous waste disposal.
- Industrial demolition applications.
- Petrochemical plant applications.
- Waste disposal.
- Chemical spill handling.
- Pharmaceuticals applications
- Chemical & pharmaceuticals washing and filling stations.

Main Features

- Respiratory protection
- Eye, face, neck and shoulders protection
- Replaceable hood.
- PETG visor
- Adjustable head harness
- Neck seal.
- Strong and flexible PE breathing hose.
- Equipped with exhalation valve.
- Unique low airflow indicator.
- Comfortable easy to adjust airflow
- Easy donning and doffing
- Easy to maintain

Spare parts

- 660217 Headgear with Airflow indicator
- 660253 Hood CHEM1
- 661368 T-AirLine regulator with belt
- 660048 Charcoal filter
- 661370 Hose with Bayonet connectors
- 661470 Sweatband

Reference	614051
EN Standard	EN14594:2005
Class	4A
NPF	2000
Working pressure	3 – 6 bar
Airflow	180 – 350 Adjustable
Weight of regulator incl. hose (g)	330
Noise level	80dB
Temperature range (°C)	-10 / +40
Hood Material	CHEM1; HDPE barrier film laminate
Abrasion resistance (cycles)	>100 <500 (EN530)
Puncture resistance (N)	10,9 (EN862)
Bursting strength (KN/M ²)	79 (ISO2960)
Flex Cracking resistance (cycles)	>1000 <2500 (ISO7854)
Trapezoidal tear strength (N)	57,0/43,0 (ASI 9073)
Seam strength (N)	112,5 (EN5082)
Protection from reduced spray of liquid chemicals	Yes (EN13034:2005)
Protection from hazardous dry particles	Yes (EN13982:2004)
Liquid chemical protection	Yes (EN14605:2005)
Antistatic requirements	Yes (EN1149-1:2005)
Protection from radiation contaminated particulates	Yes (EN1073:2002)
Protection against infective agents	Yes (EN14126:2003)
Visor material	PETG
Visor strength	EN166 FT
Weight of headtop (g)	410
Quantity per box	1