

T-AirLine 1000 CHEM3

614052

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



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CE EN 14594: 2005 Class 3B/4A

Main Applications

- High hazard chemical applications.
- Hazardous waste disposal.
- Industrial demolition applications.
- Petrochemical plant applications.
- Waste disposal.
- Chemical spill handling.
- Pharmaceuticals applications.
- Chemical and fertilizers filling stations.
- Nuclear industry.

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
- 660254 Hood CHEM3
- 661368 T-AirLine regulator with belt
- 660048 Charcoal filter
- 661370 Hose with Bayonet connectors
- 661470 Sweatband

| Reference | 614052 |
|---|------------------------------|
| EN Standard | EN14594:2005 |
| Class | 3B / 4A |
| NPF | 2000 |
| Working pressure | 3 – 6 bar |
| Airflow | 180 – 350 Adjustable |
| Weight of regulator incl. hose (g) | 330 |
| Noise level | 59-80dB depending on airflow |
| Temperature range (°C) | -10 / +50 |
| Hood Material | CHEM3; EVOH barrier film |
| Abrasion resistance (cycles) | >100 <500 (EN530) |
| Puncture resistance (N) | 11,4 (EN862) |
| Bursting strength (KN/M ²) | 81,6/94,1 (ISO2960) |
| Flex Cracking resistance (cycles) | >15000 (ISO7854) |
| Trapezoidal tear strength (N) | 88,2/55,4 (ASI 9073) |
| Seam strength (N) | 165,28 (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) | 500 |
| Quantity per box | 1 |