

## ▶ PAS® Colt

### Short-term self-contained breathing apparatus



### Technical specifications

**Maximum dimensions (L x H x D):** 500 x 950 x 70 mm

**Operating temperature range:** -30°C to +70°C

**Weight:** 1 kg

**Cylinder inlet pressure:** 200 or 300 bar

**Compressed air dispatcher inlet pressure:** 6 to 9 bar

**First stage nominal output pressure:** 7 bar

**First stage air flow:** > 600L/min

**LDV output flow :** >400 l/min

**Alarm pressure\*:** 55 - 60 bar (EN 137 serial)  
 4 - 5 bar (EN 402 optional)

**Alarm signal power\*:** > 90 dBA

\* Optional EN 402 compliant alarm signal on belt.

Designation	Reference
PAS® Colt* steel cylinder 3 liters / 200 bar	33 52 634
Lightened steel cylinder 3 liters / 200 bar	33 53 813
Panorama standard mask P / EPDM	R 54 450
PAS® SOV automatic reverser for PAS Colt	33 54 140
5 meter length	AL 01 260
10 meter length	AL 01 261
20 meter length	AL 01 262
30 meter length	33 52 467
50 meter length	33 52 468
PAS F3000P portable purifying unit. 3 outlets with CEJN connectors (1/4" BSP inlet connector)	33 59 916

\* OC-SCBA / EN 137 version

### Product description

Flexible and easy to use, the **PAS® Colt** is approved for short term interventions or for emergency escape situations. It also provides the opportunity to connect an air supply through an **automatic reverser system**. Thus it can also be used as a supplied air respirator system.

#### ▶ Ergonomic harness

The **PAS® Colt** is a unit mounted on the user's hip. Its sophisticated and distinctive harness maintains its shape for easy and quick donning. The device is user-friendly and can easily be operated right away, even by inexperienced users.

#### ▶ High quality materials

The extremely robust and flexible harness is machine washable. It is made of antistatic materials and is approved for interventions in zone 1. The closed cell foam padding is resistant to water, oil and chemical substances as well as acids and bases. It remains reliable even in case of extreme temperatures and features high resistance to heat, wear and tear.

#### ▶ Nova Panorama panoramic mask

The Nova Panorama full face mask sets new standards regarding safety and comfort of use. Very ergonomic and available in EPDM or silicon, it offers a large field of view and both comfortable and safe adjustment.

### PAS® SOV automatic reverser



The PAS® SOV automatic reverser enables its user to connect compressed air respiratory devices to an external air supply such as a factory or laboratory air network or a breathing air compressor.

In case of incident or interruption on the primary air source, the PAS® SOV automatic reverser instantly switches the air supply to a spare source (compressed air cylinder). An alarm whistle warns the user that he or she is breathing air from the compressed air cylinder.

#### ▶ Benefits

- Compliant with the new EN 14593-pt.1 standard on reversers
- Keeps positive pressure during the switch
- Ensures overpressure = improved safety
- Automatic system
- Alert whistle