• optrel'

Powered air purifying respirator SwissAir, Type: SWISS



Order data

Order number	097997 SWISS
GTIN	7640127615935
Item class	09U

Description

Version:

The lightweight TH3 powered air respirator system combines efficiency, comfort and performance. It can also be used flexibly for a wide variety of tasks. The air flow can be regulated (100-130 l/min) and is adjustable in steps. The altitude and temperature can be compensated by means of automatic measurements. The device is individually adjustable in terms of its length and width. The half-face mask is made of POM (thermoplastic material) and tear-resistant textile and has an exhalation valve with a silicone membrane. This ensures an independent air supply. The battery and filter messages are provided both acoustically and visually.

Power supply: Rechargeable lithium-ion battery, 3.6 V / 6.5 Ah, USB-C port.

Standard:

EN 12941 TH3

Supplied with:

SwissAir powered air respirator system consisting of comfortable half-face mask, blower unit, hose connections, head and neckband, shoulder harness, control panel and charger incl. optrel[®] backpack.

Note:

The SwissAir powered air respirator system is supplied without a filter. Further accessories and spare parts: Half-face mask No. 098224, housing cover No. 098225, spark protection No. 098226, battery No. 098227, harness extension No. 098228, fabric protector No. 098229.

Technical description

Type of rechargeable battery	Lithium-ion
Number of rechargeable batteries contained	1
Series	SwissAir
Manufacturer's designation	SwissAir respiratory protection system complete with control panel
Power supply	Rechargeable battery-powered
Nominal voltage	3.6 V
Battery capacity	6.5 Ah
Type of product	Respirator blower unit

Accessories

Pre-filterSwissAir Type PREFILTER	098223 PREFILTER
Particle filterSwissAir Type FILTER	098222 FILTER