

SK1203

SK1203 is a compressed air open circuit breathing apparatus with hood for escape, from all environments potentially dangerous because of the presence of fumes or lack of oxygen. It is designed to create a constant air flow of 15 minutes thanks to a 2 l 300 bar cylinder which is directly connected to the valve/reducer that is provided with a gauge which continuously indicates the pressure inside the cylinder.

Exclusive automatic activation system of the air flow to extraction hood. This allows not to waste air but to benefit of a constant flow of breathable air for 15 minutes.

SK1203 SK 1203 is made of a cylinder (steel or composite), a valve / pressure reducer, a breathing tube, a hood and a carrying bag. Set complete with fully charge steel cylinder weights 6 Kg approx. Set complete with fully charge composite cylinder weights 4 Kg approx.

Emergency escape breathing device SK	
403010000	SK 1203
403010000	SK 1203C Composite



All SPASCIANI EEBD are in accordance with directives 89/686/EEC (PPE), 97/23/EC (PED) e 96/98/EC (MED). SK1203 is certified EN 1146:2006, 15 Minutes Class: FUGE, FUGE RESCUE and FUGE TAIL are certified EN 402:2003 15 Minutes Class. FUGE TAIL also meets the additional requirements of EN 14593-1:2005 standard when used with its additional “back-up” feature on compressed air line systems fed from the line.



SPASCIANI S.p.A. does not take any responsibility for any possible and unintentional injuries and losses due to the use of the product in any way and without any notice.



EMERGENCY ESCAPE BREATHING DEVICE (EEBD)



FUGE

FUGE is a Self Contained Breathing Apparatus designed for escape that in case of emergency supplies, on demand, an air flow for a minimum guaranteed time of 15 minutes with a 2 l/300 bar cylinder. It has great wearability and it's totally hermetic. It is meant to be used by specialized operators in all environments where dangerous situations may occur due to fire fumes or lack of oxygen. Set complete with fully charged steel cylinder weights 6.5 Kg approx. Set complete with fully charged composite cylinder weights 4.2 Kg.

Emergency escape breathing device - FUGE	
403030000	Fuge TR 2002 BN CL3
403050000	Fuge Rescue TR 2002 BN CL3
403020000	Fuge Tail TR 2002 BN CL3
403030000	Fuge C TR 2002 BN CL3 Composite
403050000	Fuge Rescue C TR 2002 BN CL3 Composite
403020000	Fuge Tail C TR 2002 BN CL3 Composite



Fuge

FUGE RESCUE AND FUGE TAIL

Fuge Rescue and Fuge Tail are provided with a supporting harnesses to keep the cylinder in position on the thigh. This allow the a comfortable wear while enabling the wearer to adjust it according to his needs. This solution allows free movement even in awkward spaces.

FUGE RESCUE complete with fully charged steel cylinder weighs 6.7 Kg approx., with fully charged composite cylinder 4.4 Kg..

FUGE TAIL is provided with a 3 way valve with switch over device, and acts as a “back-up” to the compressed air systems fed from the line, thus granting, in case of blackout or disconnection from the line, a constant feeding of breathable air. Set complete with fully charge steel cylinder weights 7,1 Kg approx. Set complete with fully charge composite cylinder weights 4,8 Kg and for this reason it is usable for a whole shift.



Fuge Rescue



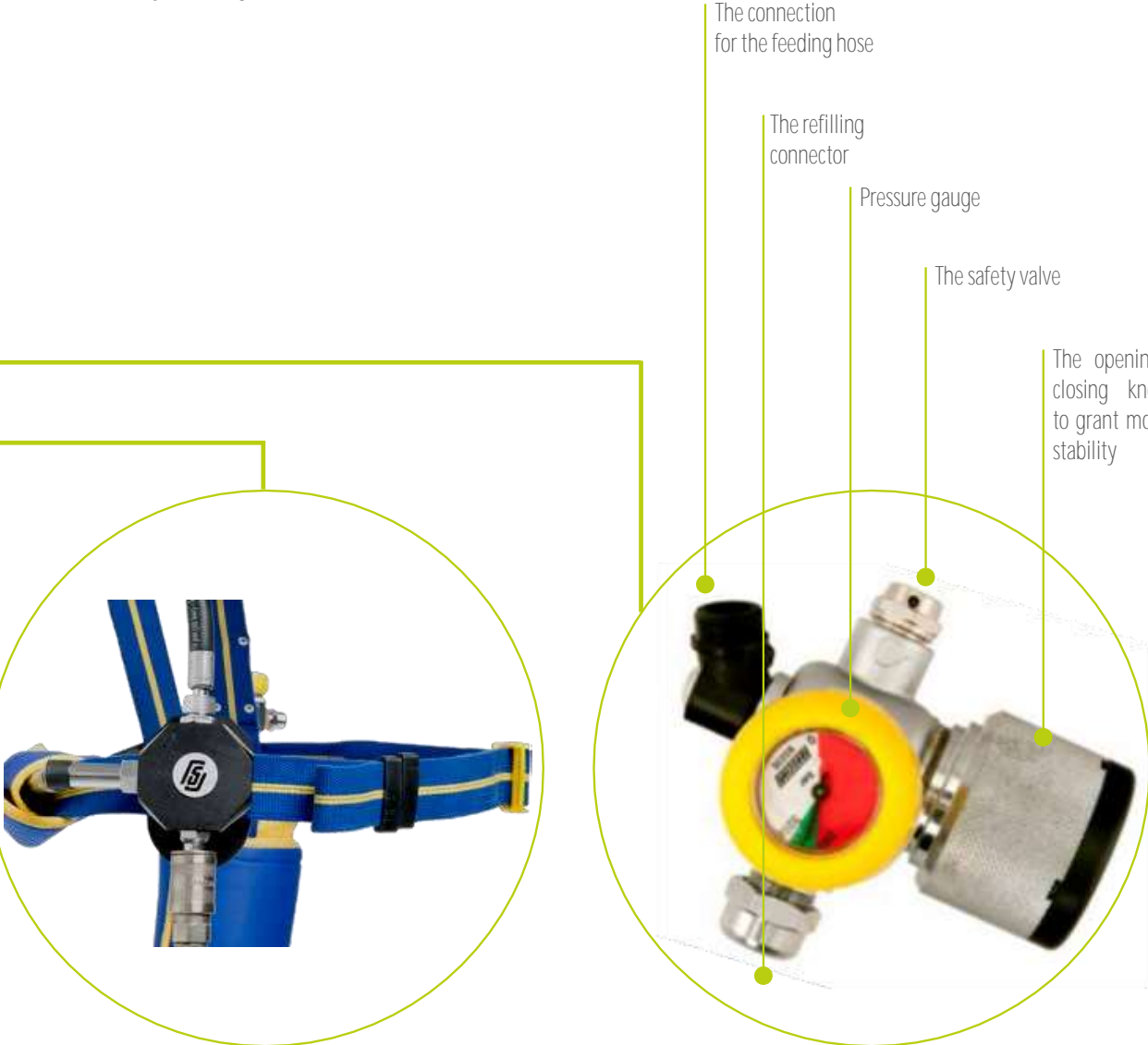
Fuge Tail

3 WAY VALVE REDUCER

The **3 way valve** is placed between the reducer, the demand valve and the feeding line. In case the air supply is cut off accidentally or intentionally, the 3 way valve switches automatically to the cylinder. In such a condition the warning, which is built into the demand valve, is activated. The signal originates from a sounding vibration caused by every inhalation. In this way the full capacity of cylinder is made available to the user for breathing. The acoustic warning is related to the respiratory frequency of the user and allows the user to distinguish his own signal from that emitted by nearby fellows or noise (Self Test Function). The location of the warning device protects it from frost or dirt.

This system makes use of the **AIS Technology**, the acoustic alarm system integrated in the demand valve.

The **pressure reducer** and the cylinder valve are integrated and provided with gauge indicating the pressure inside the cylinder. The pressure reducer keeps the outlet pressure steady throughout the emotvino of the cylinder. The opening/closing knob is anti-slip and easily allows to open/close the air supply.



Black anodized aluminium 3 way valve

Brass alloy nichel plated pressure reducer