

A Panoramic mask in positive pressure with broad field of vision

B Demand valve with integrated acoustic patented warning device

C Adjustable and padded harness which, owing to the improved comfort, allows the usage of the set for long periods

D Ergonomic back-plate comfortably distributing the weights whilst keeping the SCBA stable on the operator's back

E Piston reducer whose outlet pressure stays constant while the cylinder pressure decreases

F Photoluminescent gauge with scale also in PSI, up to 360 bar and with coloured exhaustion area between 50 and 0 bar

RN-MK2 **Type 1** are certified in accordance to **EN 137:2006** and conform to the directives **89/686/EEC (PPE)** and **97/23/EC (PED)** and **96/98/EC (MED)**

SYSTEM MODULES



TR 2002

Fullface mask available in EPDM, silicon and TPE features a modern design and its extremely broad visor ensures a wide field of vision. The mask has a BN version, with quick connection to the demand valve. In this model an automatic device sets the mask in positive or negative pressure depending on what it is connected to it, filter or demand valve. The **TR 2002** is available both in class 2 and class 3 EN 136:2000.



Steel alloy cylinders

RN MK2 series can be equipped with steel cylinders of different volume and pressure capacity. SPASCIANI can offer 3l 300 bar, 7l 200 bar, 6l 300 bar cylinders.



Demand valve A

Demand valve with standard connection M45x3, easy to screw onto the mask even with gloved hands, activates at the first inhalation and withholds the unique warning signal of the series **RN MK2**. The length of the medium pressure hose grants freedom of movement to the head of the operator and the central position of the demand valve balances its weight on the face. The demand valve keeps a positive pressure within the mask of some 3,5 mbar.



Reducer

Piston brass reducer maintains a constant medium pressure during the usage of the apparatus. It automatically modifies its setting and changes the operating pressure from 5,5 bar to 7,5 bar when the air in the cylinder is below 55 +/- 5 bar. Equipped with a standard connection EN 144 is able to work with cylinders at 200 and 300 bar.



Kidney belt

Available on request adds ease to the apparatus for prolonged usage. It makes the wearing of the set more comfortable by reducing the effect of weight on the operator's back during long lasting interventions.

TR 82

Classic design mask with screen with wide field of vision. Featured by a great speech device is manufactured in EPDM and certified EN 136:2006 Cl 3. It connects to demand valves through a standard screw connector M45x3, of easy maintenance and extremely resistant.



Composite cylinders

Next to the steel cylinders, the breathing apparatus **RN MK 2** can be outfitted with composite cylinders which lighten the set and grant more agility to the operator. The capacity of these cylinders can be 6,8 l 300 bar or 9l 300 bar.



Demand Valve BN

Demand valve with quick connector easily clickable also with gloved hands. It is activated at the first inhalation and features two simple buttons to disconnect. Certified in accordance to DIN 58600. The demand valve keeps a positive pressure within the mask of some 3,5 mbar.



Harness

The breathing apparatus **RN MK2 Type 1** is available with two sets of harnesses depending on the client needs. The model **T1** features a lightened version of the harnesses which makes it suitable for usage in emergency conditions, while the regular model is more comfortable for long routine operations.

