

QS SPIROMATIC FACE MASK WITH SPIROMATIC BREATHING VALVE

- ❶ Outstanding breathing valve performance
→ **Low resistance breathing**
- ❷ Breathing valve is activated from inner mask
→ **Instantaneous response to workload changes**
- ❸ Air buffer protecting the exhalation valve
→ **Leakage via exhalation valve eliminated**
- ❹ First breath activation of positive pressure
→ **Positive pressure is always ensured**
- ❺ Silent operational mode
→ **Communicate without noise interference**
- ❻ Bayonet coupling with positive locking
→ **Secure connection of breathing valve**
- ❼ Built-in safety valve
→ **Improved safety during operation**
- ❽ Fits spectacles and communication devices
→ **Flexibility for different users and purposes**



QS SPIROMATIC

FACE MASK WITH BREATHING VALVE

REFERS TO PRODUCT(-S) WITH PART NO.(-S)
96301-series 336 190 001 336 190 563
336 190 791 336 190 455 336 191 073

SPIROMATIC FACE MASK is comfortable and reliable, designed with Interspiros outstanding safety pedigree and innovative approach.

The inner mask separates inhaled and exhaled air to minimize the danger of breathing exhaled carbon dioxide.

SPIROMATIC BREATHING VALVE is a positive pressure valve equipped with a bayonet connection to the face mask. The design of the demand valve supplies air only while inhaling, with instantaneous response to workload differences.

Positive pressure is automatically activated on first breath.

Breathing apparatus from Interspiro is an investment with a long service life, when properly maintained. To simplify service and to obtain maximum product performance we recommend using our service kits, containing original spare parts necessary for preventive maintenance.

Interspiro offers training courses for users who perform day-to-day service work, as well as training for service personnel performing full maintenance programmes.

For more information about the QS product range and our other breathing protection products please visit us on the Internet.

STANDARDS

- NFPA 1981:1997 Edition (Complete Apparatus)
- EN 136 Class 3
- EN 137 (Complete Apparatus)

MATERIALS

Mask Body	Natural Rubber or Silicone
Inner Mask	Natural Rubber or Silicone
Visor	Heat Resistant Polycarbonate
Breathing Valve	Heat Resistant Polyamid
Membrane	Natural Rubber

DIMENSIONS AND WEIGHT

Dimensions (h x w x d)	230 x 170 x 130 mm
Weight	0.77 kg

PERFORMANCE

Flow rate with preserved positive pressure	
Inner/outer mask	>330/>450 l/min.
Medium pressure range	5–11 bar
Safety valve opening pressure	12–20 bar
Static face mask pressure	2.0–3.5 mbar
Dynamic face mask pressure	0–9 mbar
Meets performance requirements of EN 137 & NFPA 1981	

CONNECTION

- Breathing valve **M16 x 1**

OPTIONS

- Speech Diaphragm
- Spirohatch
- Laminated Glass Visor
- Radio communication
- Blank Cover
- Hairnet
- Helmet clips

APPROVALS

Complete Interspiro Breathing Apparatus

- CE 89/686/EEC
- NFPA 1981:1997 Edition
- CFR 42 NIOSH
- US Coast Guard

INTERSPIRO

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