







| | | | | | | | | | |
|--|--|--|-----------------|---------------------|------------------------------------|--|----|--------------|----------------|
| CLASIFICACIÓN | RESPIRATORY PROTECTIVE DEVICES | | | | EN STANDARDS | Notified body no. 0426 | CE | EN 137 SOLAS | |
| ARTICLE | SELF-CONTAINED OPEN-CIRCUIT COMPRESSED AIR BREATHING APP. | | | | VISPRO REFERENCE | DIABLO MM | | | |
| DEVICE DESCRIPTION |  | Cushioned carrying plate and body harness made in self-extinguishing material. Anatomical design: best weight distribution, less user fatigue, and less lumbar lesions. | | | SCHEME / PHOTO / DRAWING OF DEVICE |  | | | |
| |  | The active compensated pressure reducer is equipped with a safety valve that works when any anomaly is detected, then it sent out an acoustic signal. User must leave the work zone. | | | | | | | |
| | Auto-test system to avoid unnecessary air drop. | | | | | | | | |
| |  | Warning device placed in pressure reducer. | | | FIELD OF USE | <p>This equipment must be used in works into toxic atmospheres with:</p> <ul style="list-style-type: none">- Imminent risk for sudden rise in toxic concentration.- Presence of oxygen less than 17% in volume.- Presence of unknown toxic. <p>Specifically the use is advisable for: maintenance and rescue works in boats, fire brigades, reservoirs and septic tanks maintenance, rescue brigades, sewer inspection works, etc.</p> | | | |
| |  | Pressure gauge with low pressure audible warning device located in pectoral zone. Phosphorescent dial. Red zone in dial showing pressure range when warning device must work. | | | | | | | |
| | Positive pressure full face gas mask , mod. C607, made in neoprene. Certified as EN 136 and EN 136/10. Speech diaphragm. Connector as EN 148-3. | | | | | | | | |
| | Automatic pressure regulator allows to start the air flow only by the first inhalation without any other manipulation. | | | | | | | | |
| | | | | | | | | | |
| | cylinder | capacity | autonomy | total weight | | | | | |
| | 7 l / 200 bar | 1400 l | 40 min | 13.5 kg | | | | | |
| | 6 l / 300 bar | 1800 l | 45 min | 15 kg | | | | | |
| CARE AND MAINTENANCE | Cleaning: <ul style="list-style-type: none">- Blow away dust particles by compressed air flow.- Clean with wet cloth and neutral pH soap.- Do not use organic solvents. Storage: <ul style="list-style-type: none">- Store in clean, dry and free ultraviolet radiation place.- Avoid temperatures superior to 60 °C. | | | | DO NOT USE | <p>DO NOT EVER USE this respiratory protective device as diving device or into explosive atmospheres.</p> <p>always see the instructions of use enclosed with the device</p> | | | |
| PROTECTION LEVEL AS EUROPEAN STANDARDS |  | Approved by SOLAS (Merchant Navy) for use in fishing boats, cargo boats, pleasure and sailing boats, and passenger vessels. | | | | | | | QUALITY SYSTEM |
| | EN 137 | Inhalation resistance (40 l x 2.5 l/min) | | 1.5 mbar | | | | | |
| | | Inhalation resistance (25 l x 2 l/min) | | 3.0 mbar | | | | | |
| | | Exhalation resistance (40 l x 2.5 l/min) | | 6.3 mbar | | | | | |
| | | Exhalation resistance (25 l x 2 l/min) | | 5.5 mbar | | | | | |
| | | Regulator static overpressure | | 3.2 mbar | | | | | |

