

4,7 to 80 L Autonomous CO2 Bottles with Continuous Weighing

AEX/SBP14- AEX/SBP180



Description

High-pressure bottles manufactured from non-welded, heat-treated alloy steel (in accordance with Instruction MIE AP7 for pressurised vessels and European Directive 84/525/EEC). Operating pressure: 60bar, test pressure: 250 bar, service temperature: -10°C to +60°C. Printed and painted in accordance with legislation.

Fitted with:

- Main 1-inch AE-100 valve, manufactured in forged brass with stainless steel piston and shaft. Fitted with safety disc and relief valve to prevent trip in the case of small leaks.
- Syphon tube.
- 12 W trip coil at 24 Vdc.
- Clamp.
- Protective hood
- Microprocessor-controlled continuous weighing, where the weight of each bottle is individually monitored by analogue equipment, Mod. AEX/SBPC.A programmable unit that detects the loss of weight from 200 gm, basically consisting of: Electronic cell, microprocessor and digital display that permanently shows the weight. It is supplied with a tensor that enables the bottle to easily lifted, connectors with pigtailed assembled for connection and other complements.
- Mounted on a special metal frame for continuous weighing and discharge manifold with coupling thread to the installation.

Remarks:

- Each bottle is accompanied by the corresponding certificates issued by the Ministry of Industry and are at the customers' disposal in our archives.

REFERENCIA	CAP. (L)	CARGA MAX.(Kg)	DIMENSIONES
AEX/SBP180	80	53,6	0,8x0,45x2,3
AEX/SBP167	67	45	0,7x0,45x2,2
AEX/SBP140	40,2	27	0,7x0,45x1,9
AEX/SBP126	26,8	18	0,7x0,45x1,6
AEX/SBP113	13,4	9	0,7x0,45x1,7
AEX/SBP16	6,7	4,5	0,7x0,45x1,2
AEX/SBP14	4,7	3,3	0,7x0,45x1,1