

Batteries Consisting of 67 L Bottles (in a double row) Continuous Weighing for CO2

AEX/SBP367D - AEX/SBP2067D



Description

High-pressure batteries made up of 67 and 80-litre bottles. Manufactured from non-welded, heat-treated steel (in accordance with Instruction MIE AP7 for pressurised vessels and European Directive 84/525/EEC). Operating pressure:

60 bar, test pressure: 250bar, service temperature: -10°C to +60°C. Printed and painted in accordance with legislation. Fitted with 1-inch AE-100 main valve, with pneumatic aperture through the head, non-return valves, together with hoses for pneumatic trip operation and discharge. Mounted on a special metal frame for continuous weighing and discharge manifold with coupling thread to the installation. 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.

Remarks:

- A. Up to twelve bottles, the pneumatic battery trip is carried out by converting one of the bottles into pilot bottle, which requires one of the bottles to be fitted with an automatic trip coil and manual trip lever.
- B. From 13 bottles, the batteries are fitted with two pilot trip bottles.
- C. The cost of the trip systems described at points A and B have been included in the battery prices.
- D. In the case in which directional valves are employed in the installation, it will be necessary to add a small 4.7-litre pilot bottle (see price).

REFERENCIA	Nº BOT.	CAP.(L)	CARGA MAX.(Kg)	DIMENSIONES
AEX/SBP367D	3	201	135	1,25x0,76x2,2
AEX/SBP467D	4	268	180	1,25x0,76x2,2
AEX/SBP567D	5	335	225	1,59x0,76x2,2
AEX/SBP667D	6	402	270	1,59x0,76x2,2
AEX/SBP767D	7	469	315	1,93x0,76x2,2
AEX/SBP867D	8	536	360	1,93x0,76x2,2
AEX/SBP967D	9	603	405	2,27x0,76x2,2
AEX/SBP1067D	10	670	450	2,27x0,76x2,2
AEX/SBP1167D	11	737	495	2,61x0,76x2,2
AEX/SBP1267D	12	804	540	2,61x0,76x2,2
AEX/SBP1367D	13	871	585	2,95x0,76x2,2
AEX/SBP1467D	14	938	630	2,95x0,76x2,2
AEX/SBP1567D	15	1.005	675	3,29x0,76x2,2
AEX/SBP1667D	16	1.072	720	3,29x0,76x2,2
AEX/SBP1767D	17	1.139	765	3,63x0,76x2,2
AEX/SBP1867D	18	1.206	810	3,63x0,76x2,2
AEX/SBP1967D	19	1.273	855	3,97x0,76x2,2
AEX/SBP2067D	20	1.340	900	3,97x0,76x2,2

Batteries Consisting of 80 L Bottles (in a double row) Continuous Weighing for CO₂

AEX/SBP380D - AEX/SBP2080D



Description

High-pressure batteries made up of 67 and 80-litre bottles. Manufactured from non-welded, heat-treated steel (in accordance with Instruction MIE AP7 for pressurised vessels and European Directive 84/525/EEC). Operating pressure: 60 bar, test pressure: 250bar, service temperature: -10°C to +60°C. Printed and painted in accordance with legislation. Fitted with 1-inch AE-100 main valve, with pneumatic aperture through the head, non-return valves, together with hoses for pneumatic trip operation and discharge. Mounted on a special metal frame for continuous weighing and discharge manifold with coupling thread to the installation. 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 pigtails assembled for connection and other complements.

Remarks:

- A. Up to twelve bottles, the pneumatic battery trip is carried out by converting one of the bottles into pilot bottle, which requires one of the bottles to be fitted with an automatic trip coil and manual trip lever.
- B. From 13 bottles, the batteries are fitted with two pilot trip bottles.
- C. The cost of the trip systems described at points A and B have been included in the battery prices.
- D. In the case in which directional valves are employed in the installation, it will be necessary to add a small 4.7-litre pilot bottle (see price).

REFERENCIA	Nº BOT.	CAP. (L)	CARGA MAX.(Kg)	DIMENSIONES
AEX/SBP380D	3	240	160,8	1,55x0,76x2,45
AEX/SBP480D	4	380	214,4	1,55x0,76x2,45
AEX/SBP580D	5	400	268	1,89x0,76x2,45
AEX/SBP680D	6	480	321,8	1,89x0,76x2,45
AEX/SBP780D	7	560	375,2	2,23x0,76x2,45
AEX/SBP880D	8	640	428,8	2,23x0,76x2,45
AEX/SBP980D	9	720	482,4	2,57x0,76x2,45
AEX/SBP1080D	10	800	536	2,57x0,76x2,45
AEX/SBP1180D	11	880	589,6	2,91x0,76x2,45
AEX/SBP1280D	12	960	643,2	2,91x0,76x2,45
AEX/SBP1380D	13	1.040	696,8	3,25x0,76x2,45
AEX/SBP1480D	14	1.120	750,4	3,25x0,76x2,45
AEX/SBP1580D	15	1.200	804	3,59x0,76x2,45
AEX/SBP1680D	16	1.280	857,6	3,59x0,76x2,45
AEX/SBP1780D	17	1.360	911,2	3,93x0,76x2,45
AEX/SBP1880D	18	1.440	964,8	3,93x0,76x2,45
AEX/SBP1980D	19	1.520	1018,4	4,27x0,76x2,45
AEX/SBP2080D	20	1.600	1072	4,27x0,76x2,45