

datasheet

Batteries Consisting of 67L Bottles (in single row) for CO2

AEX/SBCO267 - AEX/SBCO1467



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: 250 bar, 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 metal frame with double securing fittings and discharge manifold with coupling thread to the installation.

The frames may be formed by mounting the bottles in a single row and a special frame for double row mounting.

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 has 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/SBCO267	2	134	90	1,15x0,35x2,2
AEX/SBCO367	3	201	135	1,49x0,35x2,2
AEX/SBCO467	4	268	180	1,83x0,35x2,2
AEX/SBCO567	5	335	225	2,17x0,35x2,2
AEX/SBCO667	6	402	270	2,51x0,35x2,2
AEX/SBCO767	7	469	315	2,85x0,35x2,2
AEX/SBCO867	8	536	360	3,19x0,35x2,2
AEX/SBCO967	9	603	405	3,53x0,35x2,2
AEX/SBCO1067	10	670	450	3,87x0,35x2,2
AEX/SBCO1167	11	737	495	4,21x0,35x2,2
AEX/SBCO1267	12	804	540	4,55x0,35x2,2
AEX/SBCO1367	13	871	585	4,89x0,35x2,2
AEX/SBCO1467	14	938	630	5,23x0,35x2,2

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

AEX/SBCO380D - AEX/SBCO2080D

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: 250 bar, 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 metal frame with double securing fittings and discharge manifold with coupling thread to the installation.

The frames may be formed by mounting the bottles in a single row and a special frame for double row mounting.

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 has 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/SBCO380D	3	240	160,8	1,55x0,63x2,40
AEX/SBCO480D	4	320	214,4	1,55x0,63x2,40
AEX/SBCO580D	5	400	268	1,89x0,63x2,40
AEX/SBCO680D	6	480	321,8	1,89x0,63x2,40
AEX/SBCO780D	7	560	375,2	2,23x0,63x2,40
AEX/SBCO880D	8	640	428,8	2,23x0,63x2,40
AEX/SBCO980D	9	720	482,4	2,57x0,63x2,40
AEX/SBCO1080D	10	800	536	2,57x0,63x2,40
AEX/SBCO1180D	11	880	589,6	2,91x0,63x2,40
AEX/SBCO1280D	12	960	643,2	2,91x0,63x2,40
AEX/SBCO1380D	13	1.040	696,8	3,25x0,63x2,40
AEX/SBCO1480D	14	1.120	750,4	3,25x0,63x2,40
AEX/SBCO1580D	15	1.200	804	3,59x0,63x2,40
AEX/SBCO1680D	16	1.280	857,6	3,59x0,63x2,40
AEX/SBCO1780D	17	1.360	911,2	3,93x0,63x2,40
AEX/SBCO1880D	18	1.440	964,8	3,93x0,63x2,40
AEX/SBCO1980D	19	1.520	1.018,4	4,27x0,63x2,40
AEX/SBCO2080D	20	1.600	1.072	4,27x0,63x2,40