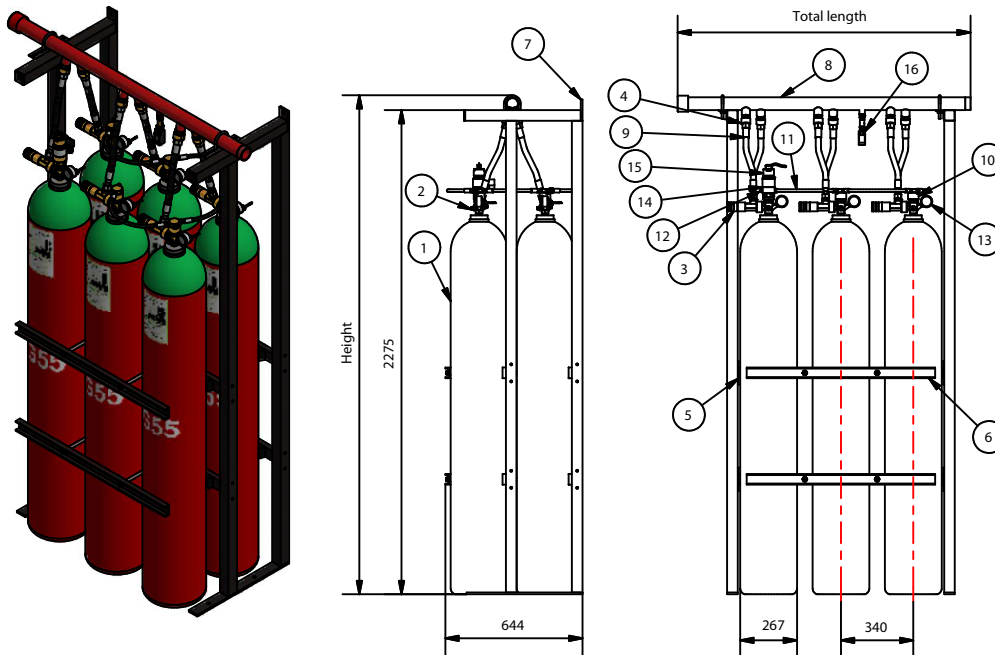


CYLINDERS BATTERY 80 L. DOUBLE ROW IG-55

AEX/IGBD080-XX

Specifications						
Reference	Cylinders Quantity	Load	Outlet manifold*	Collector reference	Total length	Height
AEX/IGBD080-04	4	128.6 Kg.	Male NPT 2"	CIG2D4U080	1048 mm.	2345 mm
AEX/IGBD080-05	5	160.75 Kg.	Male NPT 2"	CIG2D5U080	1388 mm.	2345 mm
AEX/IGBD080-06	6	192.9 Kg.	Male NPT 2"	CIG2D6U080	1388 mm.	2345 mm
AEX/IGBD080-07	7	225.05 Kg.	Male NPT 2"	CIG2D7U080	1728 mm.	2345 mm
AEX/IGBD080-08	8	257.2 kg.	Male NPT 2"	CIG2D8U080	1728 mm.	2345 mm
AEX/IGBD080-09	9	289.35 kg.	Male NPT 2"	CIG2D9U080	2068 mm.	2345 mm
AEX/IGBD080-10	10	321.5 Kg.	Male NPT 2"	CIG2D10U080	2068 mm.	2345 mm
AEX/IGBD080-11	11	353.65 kg.	Flange 2 1/2"	CIG212D11U080	2458 mm.	2410 mm
AEX/IGBD080-12	12	385.8 Kg.	Flange 2 1/2"	CIG212D12U080	2458 mm.	2410 mm
AEX/IGBD080-13	13	417.95 kg.	Flange 2 1/2"	CIG212D13U080	2798 mm.	2410 mm
AEX/IGBD080-14	14	450.1 Kg.	Flange 2 1/2"	CIG212D14U080	2798 mm.	2410 mm
AEX/IGBD080-15	15	482.25 Kg	Flange 2 1/2"	CIG212D15U080	3138 mm.	2410 mm
AEX/IGBD080-16	16	514.4 Kg	Flange 2 1/2"	CIG212D16U080	3138 mm.	2410 mm
AEX/IGBD080-17	17	546.55 Kg	Flange 3"	CIG3D17U080	3493 mm.	2430 mm
AEX/IGBD080-18	18	578.7 Kg	Flange 3"	CIG3D18U080	3493 mm.	2430 mm
AEX/IGBD080-19	19	610.85 Kg	Flange 3"	CIG3D19U080	3833 mm.	2430 mm
AEX/IGBD080-20	20	643 Kg	Flange 3"	CIG3D20U080	3833 mm.	2430 mm

* The diameter of the collector may vary depending on the hydraulic calculations of each installation. This may have a slight impact on overall dimensions.



Parts list		Parts list	
Part	Reference and Description	Part	Reference and Description
1	AEX_S-IGB080C - Bottle 80 L IG55	9	AEX-IGL34 - Discharge hose
2	AEX-IGV - Discharge valve	10	AEX-FKAN - Pneumatic actuator
3	AEX-IGR60 - Pressure regulator	11	AEX-IGLM12 - Trip hose
4	AEX-IGVR1 - Check valve	12	AEX-FKVA - Relief valve
5	HTP(x) - Rear crossbar	13	AEX-IGMCNC300 - Contact pressure gauge
6	HTA(x) - Previous crossbar	14	AEX-IGAE - Electrical actuator
7	HP-1995D - Double row battery stand	15	AEX-FKAM - Manual actuator
8	CIG(x)D(y)U080 - Collector	16	AEX-CP1 - Pass contactor (optional)

Description: Complete cylinder bank, equipped with manual and electric actuator, pressure regulators, contact pressure gauges, hoses and manifold. Possibility of anchoring both to the ground and to the wall.

Code data sheet:	Group data sheet:	Reference:	Drawn:	Date:	Revised:	Date:	Review:	Format:
AEX-FTC-09-054	IG-55	SEE TABLE	DCM	04/05/2016	MRC	04/05/2016	1	A4