

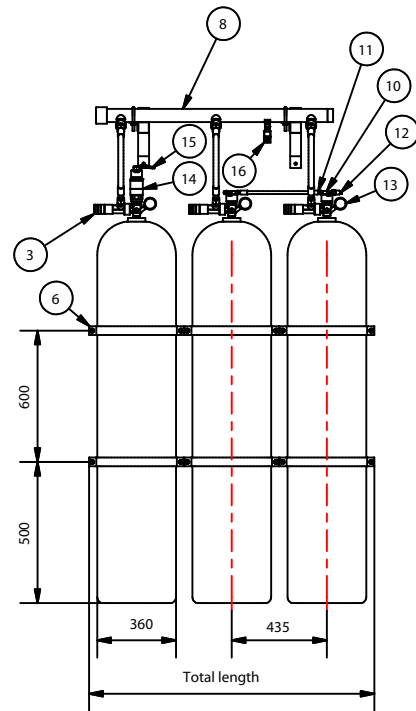
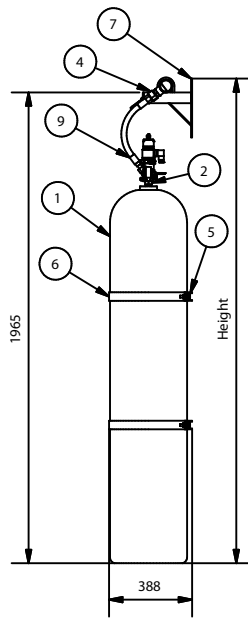
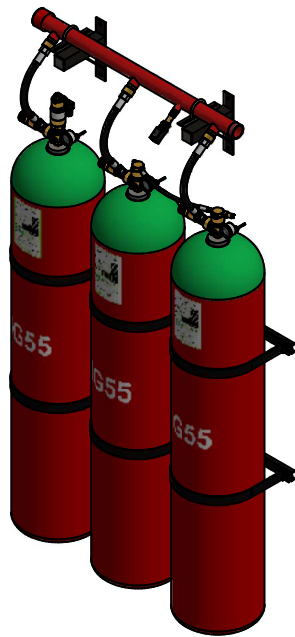
CYLINDERS BATTERY 120 L. SIMPLE ROW IG-55

AEX/IGB120-XX

Specifications							
Reference	Number of cylinders	Load	Total weight*	Collector Output **	Collector reference	Total length	Height
AEX/IGB120-02	2	96.44 kg.	460 kg.	Male NPT 2"	CIG2S2U120140	869 mm.	2265 mm.
AEX/IGB120-03	3	144.66 Kg.	690 Kg.	Male NPT 2"	CIG2S3U120140	1304 mm.	2265 mm.
AEX/IGB120-04	4	192.88 Kg.	920 kg.	Male NPT 2"	CIG2S4U120140	1739 mm.	2265 mm.
AEX/IGB120-05	5	241.1 Kg.	1150 kg.	Male NPT 2"	CIG2S5U120140	2174 mm.	2265 mm.
AEX/IGB120-06	6	289.32 Kg.	1380 Kg.	Male NPT 2"	CIG2S6U120140	2609 mm.	2265 mm.
AEX/IGB120-07	7	337.54 Kg.	1610 Kg.	Male NPT 2"	CIG2S7U120140	3044 mm.	2265 mm.
AEX/IGB120-08	8	385.76 kg.	1840 kg.	flange 2 1/2"	CIG212S8U120140	3495 mm.	2335 mm.
AEX/IGB120-09	9	433.98 kg.	2070 Kg.	flange 2 1/2"	CIG212S9U120140	3930 mm.	2335 mm.
AEX/IGB120-10	10	482.2 Kg.	2300 kg.	flange 2 1/2"	CIG212S10U120140	4365 mm.	2335 mm.
AEX/IGB120-11	11	530.42 kg.	2530 Kg.	flange 3"	CIG3S11U120140	4803 mm.	2355 mm.
AEX/IGB120-12	12	578.64 Kg.	2760 Kg.	flange 3"	CIG3S12U120140	5238 mm.	2355 mm.
AEX/IGB120-13	13	626.86 kg.	2990 Kg.	flange 3"	CIG3S13U120140	5673 mm.	2355 mm.

* Weight includes IG-55 load, cylinders, valves, regulators, gauges, actuators, and hoses.

** The collector diameter can 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-IGB120C - Bottle 120 L IG-55	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 - Retention valve	12	AEX-FKVA - Relief valve
5	HTP(x)I435 - Rear crossbar	13	AEX-IGMCNC300 - Contact manometer
6	H120AP - Arc	14	AEX-IGAE - Electric actuator
7	HSCI1 - Support	15	AEX-FKAM - Manual actuator
8	CIG(x)S(y)U120140 - Collector	16	AEX-CP1 - Pass contactor (optional)



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DATA SHEET

CYLINDERS BATTERY 120 L. SIMPLE ROW IG-55

Description: Complete cylinder bank, equipped with manual and electric actuator, pressure regulators, contact pressure gauges, hoses and manifold.

Code data sheet	Group data sheet	Reference:	Drawn :	Date:	Revised:	Date:	Review:	Format:
AEX-FTC-09-052	IG-55	SEE TABLE	DCM	15/02/2021	ENC	15/02/2021	1	A4