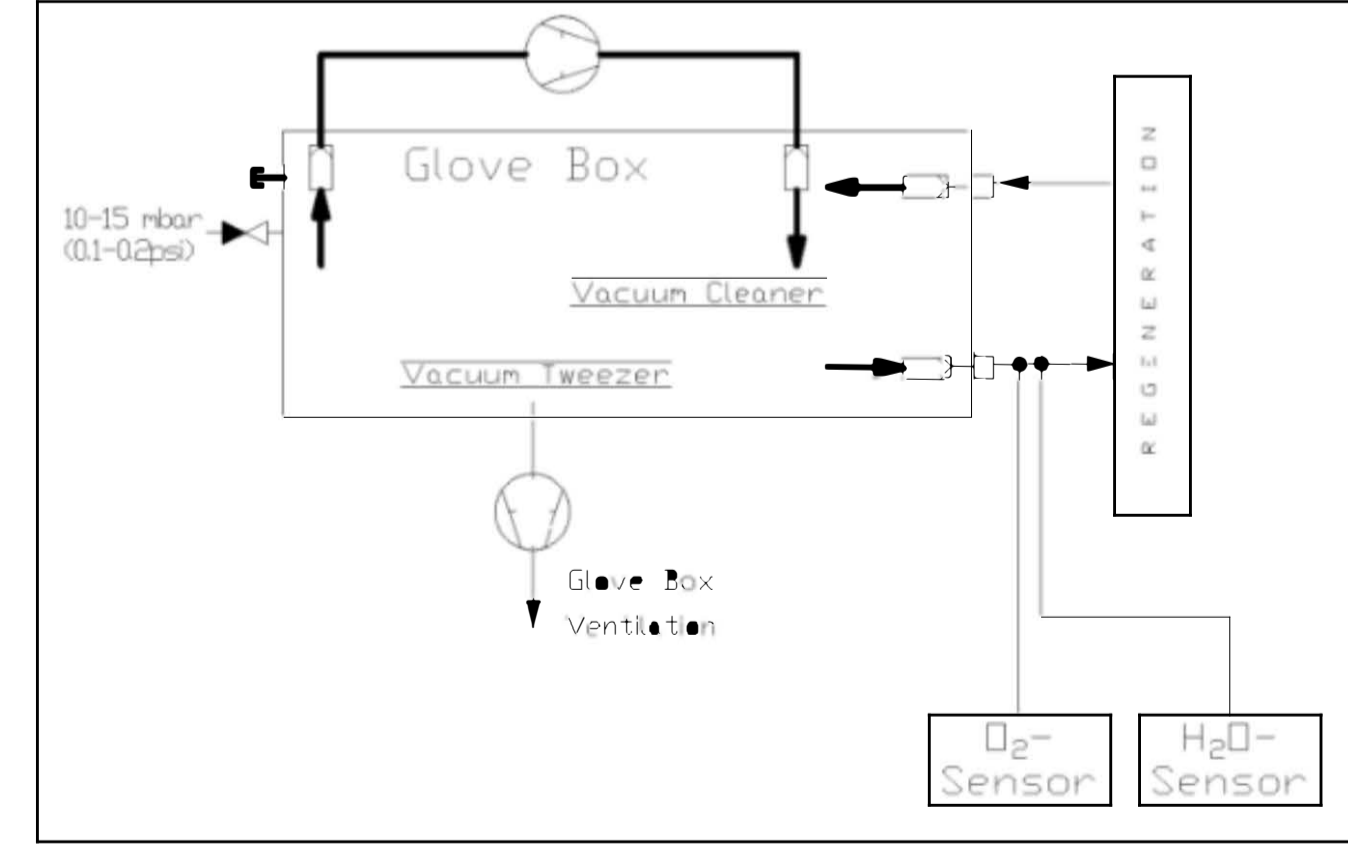
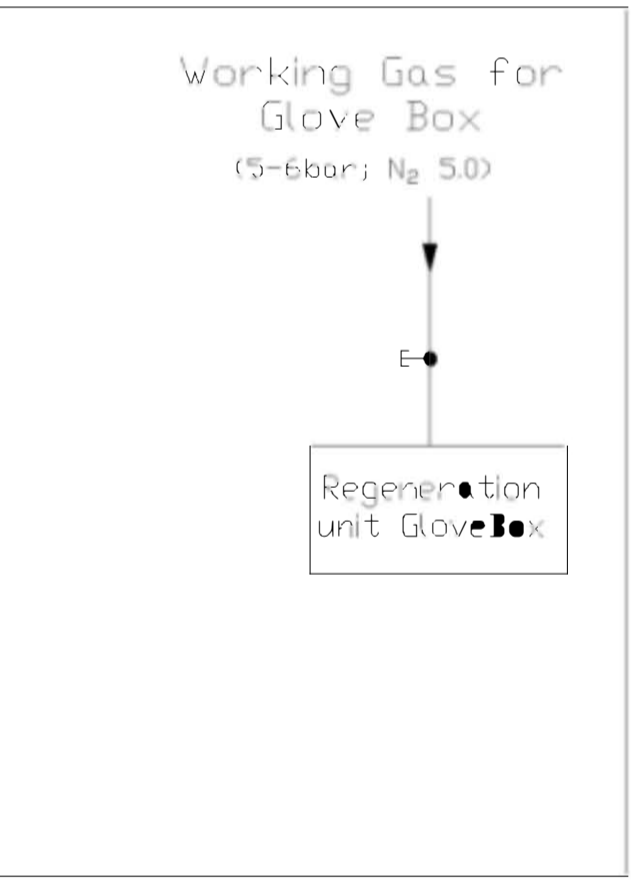
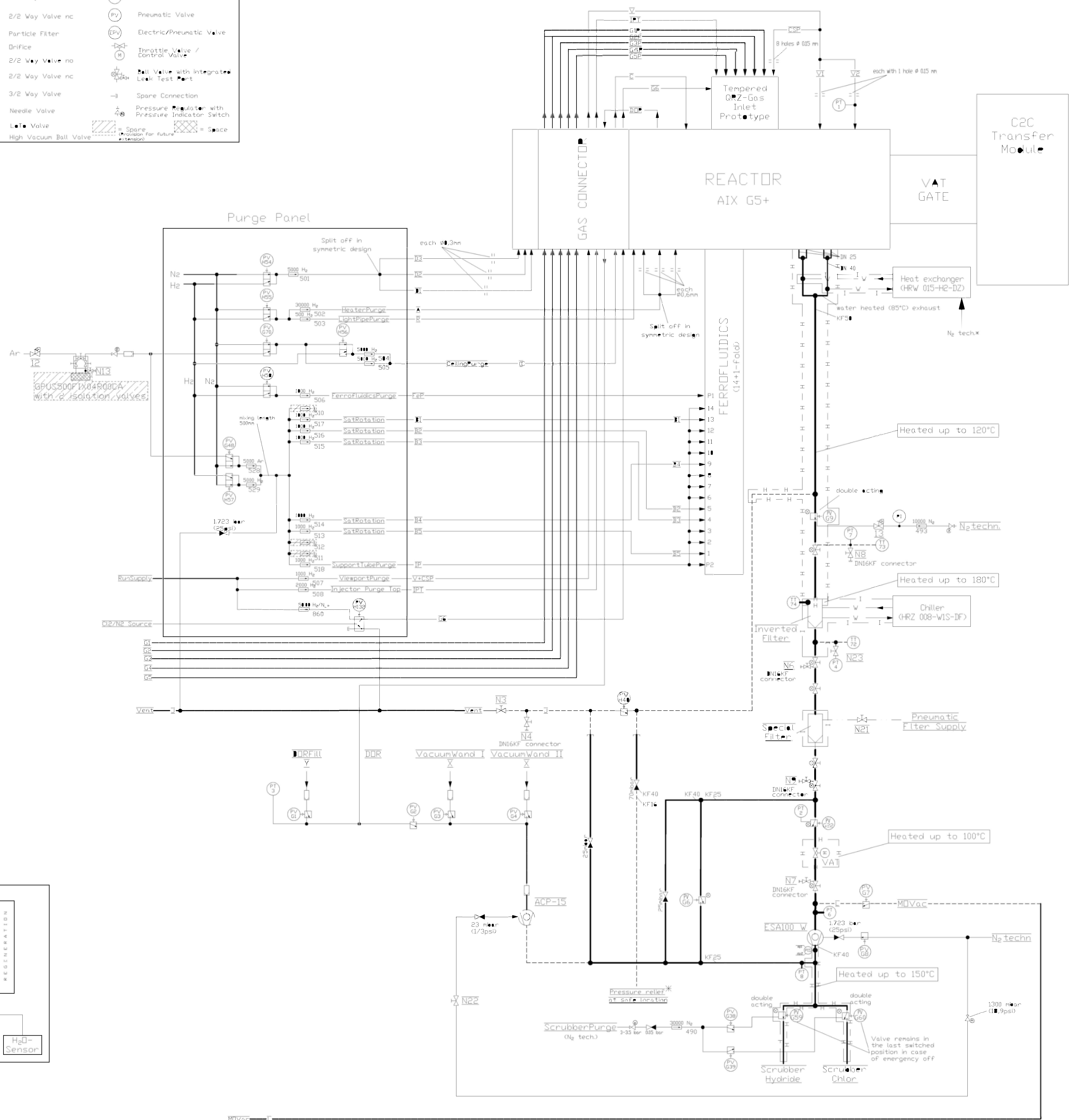


Heater Purge	Viewport Purge	Mass Flow Controller	Dry Pump
Rotation Satellite	Viewport Purge2	Check Valve	Excess Outlet Pressure
Roller Purge	Working Gas	Manual Valve	Pressure Transducer
Ceiling Purge	Vacuum Valve	2/2 Way Valve no	Pneumatic Valve
CeilingScrewPurge	Fill (GFI)	2/2 Way Valve nc	Electric/Pneumatic Valve
Collector Purge 1	Elevation Refill	Particle Filter	Throttle Valve / Control Valve
Collector Purge 2	DDR Double O-Ring	O-Ring	Ball Valve with Integrated Leak Test Point
Collector Purge 3		2/2 Way Valve no	Spine Connection
Ferrofluidics Purge		2/2 Way Valve nc	Pressure Regulation with Pressure Indicator Switch
Filter Purge		3/2 Way Valve	Leak Valve
RunD2 Supply		Needle Valve	High Vacuum Ball Valve
RunD2 Ports			
RunCenter Ports 4			
RunCenter Ports 3			
RunCenter Ports 2			
RunCenter Ports 1			
Injector Purge			
Injector Purge Top			
Vent			
MD-Vacuum			
Leaktest Part Valve			
Light Pipe Purge			
Shutter Purge incl. Collector Purge 2			



GloveBox Pump is ACP-15.

\* see 7e pressure relief on 2k N2 tech. in 01.00.703232

7	Released	05.10.22	ALoer
6	Released	26.09.22	PMor
5	Released	02.09.22	ALoer
4	Released	07.07.22	ALoer
3	Released	25.05.22	ALoer
2	Released	08.04.22	ALoer
1	Released	22.03.22	ALoer
0	Released	25.02.22	ALoer

7	MFC 960 calibration updated				
6	Final test results				
5	Pressure relief valve removed and replaced with a new one				
4	Pressure relief valve removed and replaced with a new one				
3	Pressure relief valve removed and replaced with a new one				
2	Pressure relief valve removed and replaced with a new one				
1	Pressure relief valve removed and replaced with a new one				
0	Pressure relief valve removed and replaced with a new one				

FINISH

ISO 128

Scale: 1:1

Material: Rev: 7

Title: VacuumSystem + Purge Panel AIX G5+ c (G520mm) Reference: M55.0

Drawn by: ALoer

Checked: ALoer

Standard: DO NOT SCALE

Remove all sharp edges & burrs

**AIXTRON** CONFIDENTIAL

Drawing number: 1

Sheet: 1

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