

The oxygen generator must be installed on a level floor suitable for taking the weight of the generator. There must be a free space of 600mm around the generator.

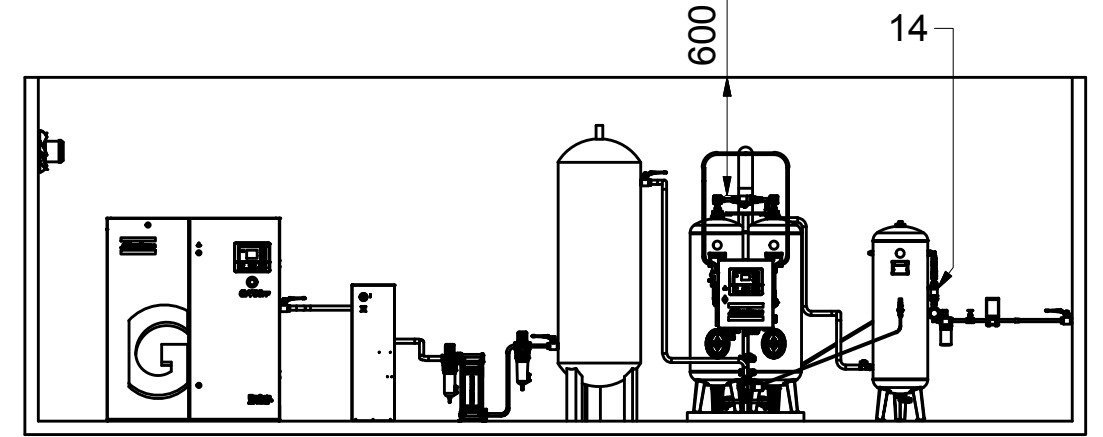
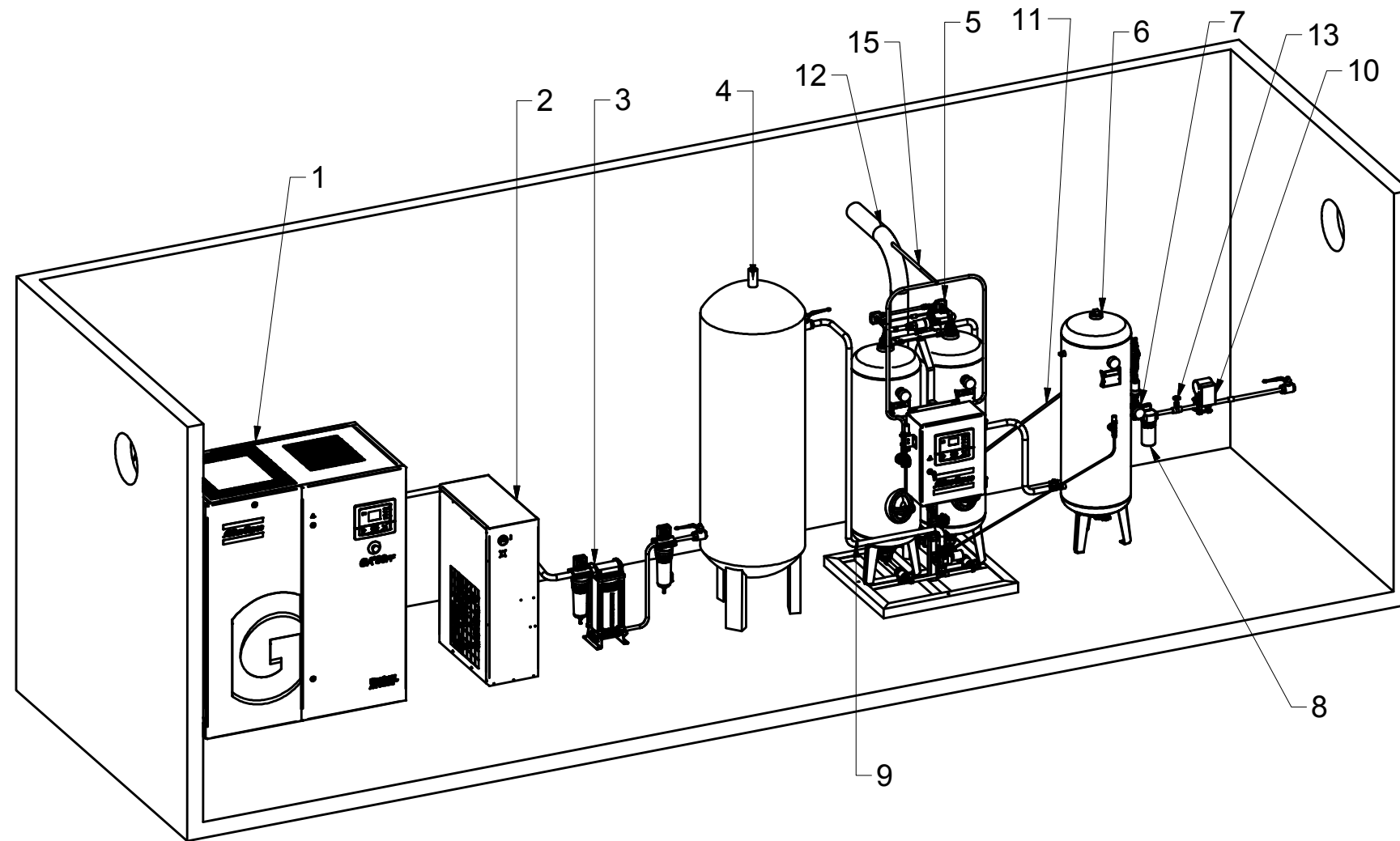
On all inlet filters a drain tube must be installed. The drainpipes to the drain collector must not dip into the water. To avoid residue oil in the discarded condensate water, install an oil/water separator (Consult Atlas Copco).

An air treatment system must be installed, which will ensure that the feed air towards the Oxygen generator will be compliant with ISO 8573-1:2010 class 1.4.1

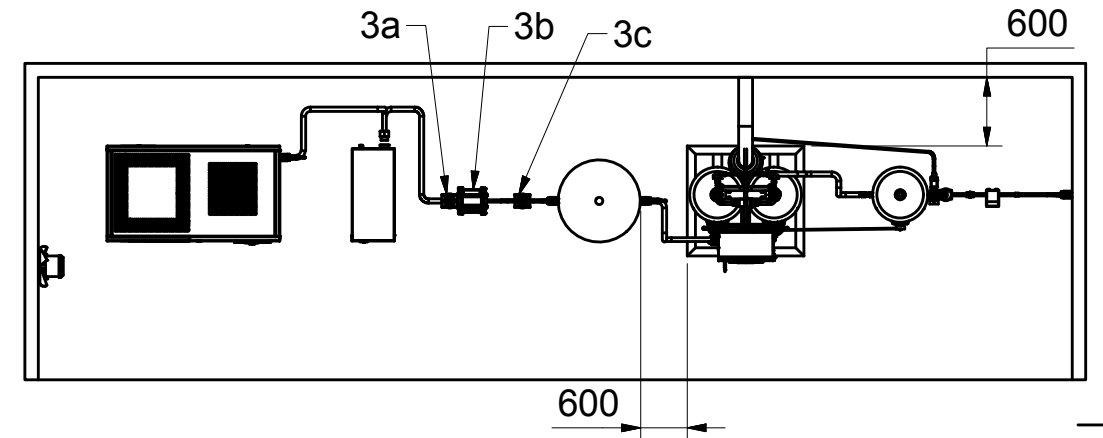
An oxygen approved filter (item 8), and an Oxygen approved pressure regulator (item 7) are supplied with the unit, and are mandatory items.

The air tank and the oxygen tank should be sized according to the customer application.

! Oxygen net according to specification 9828 0757 00 !



Minimum free area to be reserved for the generator installation.



- Legend :**
- (1) Compressor
 - (2) Dryer
 - (3) Filters UD+ -QDT-PDP
 - (4) Air tank
 - (5) Oxygen generator
 - (6) Oxygen tank
 - (7) Oxygen approved pressure regulator
 - (8) Oxygen approved dust filter
 - (9) Purity & Pressure measurement line
 - (10) Flow Sensor
 - (11) Purge Line
 - (12) Exhaust Duct
 - (13) Flow regulator (Optional)
 - (14) Blow-off (purge) system
 - (15) Exhaust safety valve

Tolerances, if not indicated, according to:							
ATLAS COPCO STANDARD CLASS							
Name		DIMENS. INSTALL.		For OGP2-200 MED		Secrety Class	
Material		Not applicable				1102 K/ 2	
Treatment		Not Applicable				INV	
		Scale		Family		A3 Compare	
		Drawn by GECIA		Blank nr.		Replaces	
Version Drwg 00.10		Kg		Kg		Designation	
Des checked.		Prod checked.		Approved.		Date 2016-04-06	
STATUS		Preliminary				Sheet 1 / 1	
						9829500350	

All materials supplied are in compliance with the requirements of the List of Prohibited Substances

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Ed	Posi-tion	Gewijzigd van Modified from	Datum Date	Ingev./Goedg Intr./Appd.	Parent 3D model	Ed . Version 3D	