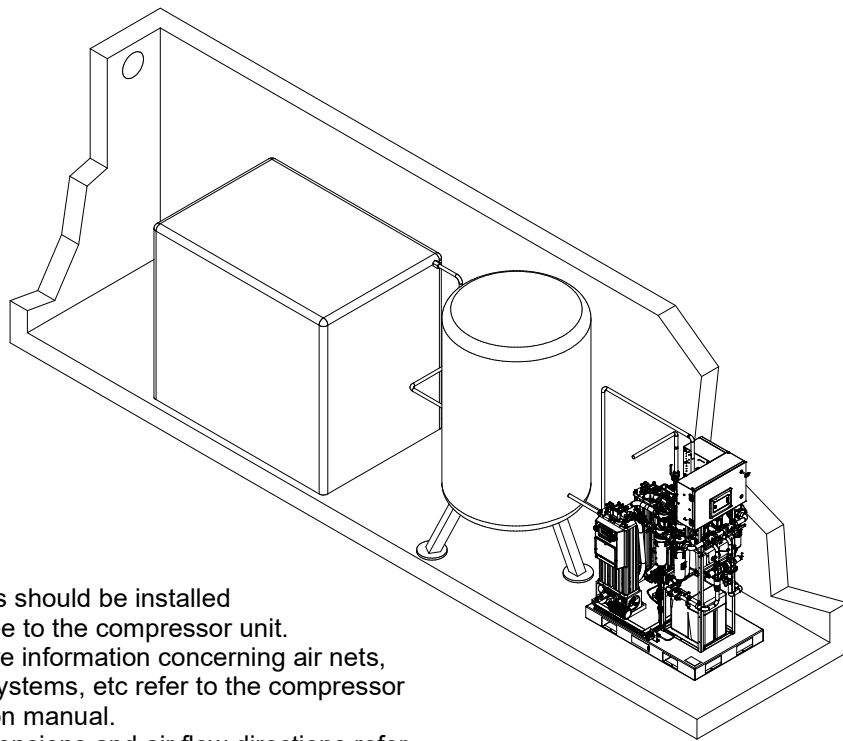
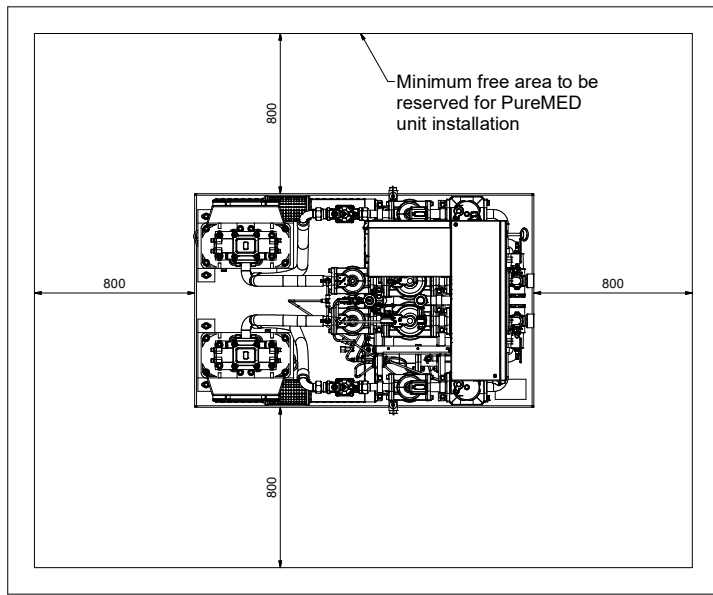


All materials specified are to comply with the requirements of the applicable standards.



- Notes:
- All pipes should be installed stress-free to the compressor unit.
 - For more information concerning air nets, cooling systems, etc refer to the compressor installation manual.
 - For dimensions and air flow directions refer to the AHB dimension drawings.



The PureMED unit (1) must be installed on a level floor suitable for taking the weight of the dryer. There must be a free space of 800mm around the unit.

Make sure that only clean parts come in contact with the outlet of the PureMED unit. If not, this may have an effect on the delivered air quality of the PureMED unit. This is also applicable for piping and other parts that are installed after the PureMED unit. Details about the special requirements concerning the degree of cleanliness can be found in EN 7396-1 and the herein mentioned standards and regulations.

Make sure that the air delivered to the PureMED unit does not exceed the limitations mentioned in this instruction book.

Inlet filters: XA filter (6) for particle removal down to 0.01 micron with a maximum oil carryover of 0.01ppm. AC filter with a maximum oil carryover of 0.03ppm At the outlet of each hoc unit a high efficiency PDP filter (7) is placed for the removal of particles down to 0.01µm.

A drain tube (8) must be installed on all water separators and inlet filters. The drain pipes to the drain collector must not dip into the water. For draining of pure condensate water, install an oil/water separator.

Consult Atlas Copco customer center.
The preferred and recommended installation sequence is compressor(s) (3) - vessel(s) (2) - PureMED unit (1).

The compressor intake has to be located in an area where there is minimal contamination from internal combustion engine exhaust, vacuum systems, anaesthetic gas scavenging systems, ventilation systems discharge and other contaminants (see EN 7396-1 for details).

Check that the correct startup procedure is followed. This procedure is described in detail in the instruction book.

A detailed log has to be kept of when and by who service was performed.

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02		2023-08-29	a00521793
Ed	Position	Date	Intr./Appd.
	Modified from		

4109992452	Parent 3D model	Ed. Version 3D
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Tolerances, if not indicated, according to:							
STANDARD CLASS							
Name Pure-MED INSTALLATION DRAWING						Confidentiality Class see 10.2.2	
Material Not Applicable						Confidential	
Treatment Not Applicable						INV	
Scale 1 : 10		Family		Compare		Drawing Standard	
Drawn by INEVM		Blank nr.		Replaces		WUX	
Drawing format Blank wt.		Firm wt.		Designation		Sheet 1 / 1	
STATUS		Date 2023/2/20		4109991117			
Approved		Des. checked		Prod. checked		Approved	