



Ref	Description	Ref	Description
1	Compressor (Not Supplied)	7	N2 Generator
2	Wet Air Receiver (Not Supplied)	8	Dust Filter (1 micron)
3	Pre-filtration (Water Seperator)	9	Nitrogen Outlet
4	Pre-filtration (1 micron & 0.01 micron)		N2 Storage (Optional)
5	Buffer Vessel		
6	Pressure Relief Valve*		

(1) It is the customers responsibility to ensure pressure relief valves are fitted to the compressed air system. All vessels supplied by nano come with a pressure relief valves and pressure gauge as standard.

(2) Buffer vessel is used for mixing nitrogen gas, this is not to be used as downstream storage.

(3) Reference '1' & '2' are supplied separately.

NOTES:

GENERAL TOLERANCES UNLESS OTHERWISE STATED:  
 X ± 0.5mm | X.X ± 0.25mm | X.XX ± 0.1mm  
 ANGLES ± 0.5°

	DRAWN	CHECKED	APPROVED
NAME	OS	AB	IC
DATE	10-01-17	10-01-17	10-01-17

nano-purification solutions limited  
 www.n-psi.co.uk



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MATERIAL:	N/A	WEIGHT (KG):	N/A
FINISH:	N/A		
TITLE:	GEN2 Nitrogen Generator Typical Installation With Internal Air Dryer		
DWG NO.	98-100-0560	REVISION:	C-00
nano model ref:			
SCALE - N/A		SHEET	SHEET SIZE
DO NOT SCALE DRAWING		1 OF 1	A3