

Declaration of compliance - Prosys

to backflow prevention & BS1212-4

	PASS / FAIL
Non-mechanical , unobstructed ,visible air gap between lowest level of water discharge and the critical water level (CWL) not less than 20mm or "2D"*	PASS
* where D is the maximum internal diameter found within the last meter of the supply pipe of the inlet connection	
No are no joints on the inlet valve below the critical water level which can be adjusted or dismantled (excluding nuts on the diaphragm housing)	PASS
The fluid in the WC cistern shall not come into contact (e.g. splash) with the discharge outlet	PASS
The overflow is circular of not less than 19mm internal diameter capable of accommodating the maximum inlet flow.	PASS
The above constitute all required elements of BS EN 14623	
<u>Dimensional requirements AUK1 air gap - When mounted in accordance with manufacturer's instruction</u>	
At least 15mm between spillover level of the WC pan and the lowest internal level of the WC cistern	PASS
At least 300mm between spillover level of WC and invert of the overflow pipe	PASS
With the exception of 820mm high WC frames R014067 & R031267 which are compliant to DEFRA voluntary interim agreement for WC suites in relation to Reg 4(1)(a)	
<u>Materials</u>	
Non-metallic materials used in construction of the WC inlet valve is BS6920 compliant*	PASS
(* As part of BS1212-4)	
<u>Alternative air gap : AA / AB</u>	
Not applicable	NOT APPLICABLE



BS1212-4 compliance

Inlet valve used in the above tanks comply with BS1212-4

Tested by independent laboratory :

Status BS1212-4 Pass

This compliance document applies to all WC bowls as sold by Ideal Standard in combination with the following Ideal Standard cistern/frames and installed as per the manufacturer instructions :

Prosys Cisterns & WC Frames

R014267, R015367, R031367, R031467, R031567, R031667, R031767, R031867,

NOTE EXCEPTIONS R014067, R031267, R042867, R042967 Prosys Cisterns & WC Frames

The above Ideal Standard cistern/frames do not comply with AUK1 because of their low (820mm) overall height.

Specifically the AUK1 requirement of 300mm dimension between spillover level of the WC and invert of the overflow pipe cannot be achieved.

However they are compliant to the DEFRA interim agreement for WC suites in relation to Reg 4(1)(a).

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VP Sanitary Ware Category

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