



Stability Storage Cabinets 5000 series

Vindon Scientific have been creating the perfect environment for almost 40 years. Our 5000 series cabinets offer a range of sizes from 400 litres to 1260 litres and a unique range of environmental features geared towards reduced energy usage.



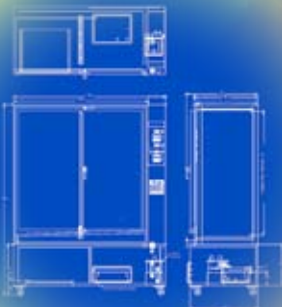
Vindon

Stability Storage Cabinets 5000 series



5600-S	H	W	D
Internal	1180	580	590
External	1950	970 ¹	740
¹ add 180mm to external width if de-humidification system fitted			
Volume	400 litres		
Weight	250 kg approx.		
Supply	240v, 13A, Single phase		

5600-R with direct fridge 0 - 5°C and 5600 cooled incubator 15 - 50°C also available.



5799-S	H	W	D
Internal	1180	1200	590
External	1950	1570 ¹	740
¹ add 180mm to external width if de-humidification system fitted			
Volume	835 litres		
Weight	300 kg approx.		
Supply	240v, 13A, Single phase		

5799-R with direct fridge 0 - 5°C and 5799 cooled incubator 15 - 50°C also available.



5804-S	H	W	D
Internal	1180	1200	890
External	1950	1570 ¹	1040
¹ add 180mm to external width if de-humidification system fitted			
Volume	1260 litres		
Weight	350 kg approx.		
Supply	240v, 13A, Single phase		

5804-R with direct fridge 0 - 5°C and 5804 cooled incubator 15 - 50°C also available.

All 5000 series stability storage cabinets feature a temperature range of +20°C to +50°C with a guaranteed accuracy validatable to better than $\pm 2^\circ\text{C}$ (typically better than $\pm 1^\circ\text{C}$) and a humidity range of 50%RH to 80%RH with a guaranteed accuracy validatable to better than $\pm 5\%RH$ (typically better than $\pm 3\%RH$). Humidity range with the optional de-humidification unit is extended to 20%RH - 80%RH (SM models).

Each cabinet comes complete with three shelves. Horizontal airflow through the cabinet allows greater packing density without compromising testing conditions.

New water top-ups simplify refilling and the user-friendly control panel has been redesigned to make it even easier to use.

A choice of recording options is now available as standard - either electronic (paperless) or printed hardcopy.

Flexibility of design means that the same cabinet can be used to simulate a wide range of environmental conditions - just reset and re-validate.

All cabinets are fitted with secure door locks to protect the integrity of your trials and system independent safety controls feature audio visual alarms in both high and low conditions. Remote alarm contacts are fitted for connection to remote BMS (building management systems).

Service and maintenance plans are available for all Vindon products.



Vindon 5000 series cabinets are available with 'Sentinel' disaster recovery management. Contact sales@vindon.co.uk for more details.



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Vindon

creating the perfect environment

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