



Redefining Laboratory Performance

Compliant and Certified STORAGE CABINETS

High-performance engineering
for results you can trust



FIRE PROTECTION (flammable-proof units)

Thermic ceramic fibre board insulation

Temperature rating: 1260°C

Installed between inner and outer cabinet walls

BUILT FOR STRENGTH AND SAFETY

Engineered and manufactured to meet the stringent standards required for use in the Republic of South Africa, as well as the North American standards NFPA 30 (2003) and NFPA 251 for flammable-proof cabinets.

Constructed from 1.2 mm mild cold-rolled steel, each cabinet features a robust double-wall design with a 38 mm insulating air gap. Heavy-duty industrial hinges and a secure three-point locking mechanism ensure durability, reliability, and enhanced safety.

Strategically positioned perforations allow for optional ventilation. Inlet and outlet apertures are located on the top of the unit, enabling connection via flexible hosing to an existing air ducting system that exhausts air outside the working area. Alternatively, an air extraction and purification system can be fitted to allow purified air to be safely re-circulated within the workspace. For optimal performance, filters should be replaced regularly. If ventilation is not required, the apertures can be securely sealed.

Finished in a durable neutral motorcraft grey powder coating, each cabinet is supplied with two dished shelves and an integrated sump to contain accidental spillages. The shelves are fixed (non-sliding) and should not be repositioned while under load. Rubber shelf mats are available on request at an additional cost.

Flammable-proof models are fitted with thermal ceramic fibre board insulation, rated for use up to 1260°C, installed between the inner and outer cabinet walls for enhanced fire protection.

Q1 YEAR WARRANTY*
QUALITY GUARANTEE



Manufactured to meet South African standards, as well as NFPA 30 (2003) and NFPA 251 requirements for flammable-proof cabinets.

Technical Data ☹

MODEL	DIMENSIONS EXTERNAL			VOLUME (APPROX.ℓ)	POWER		WEIGHT
	H	W	D		VOLTAGE	kW	
SSC 270	600	1200	615	275ℓ	240	220	93
SSC 770	1450	1200	615	770ℓ	240	220	132
SSC 970	1800	1200	615	970ℓ	240	220	166



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