

A selection of SABS National Standards with relevance to the air conditioning, refrigeration and ventilation industry

- SANS 10132 – 2008: The installation and operation of refrigerated milk tanks
- SANS 10140-3 – 2003: Identification colour marking Part 3: Contents of pipelines
- SANS 10142-1 – 2009: The wiring of premises Part 1: Low-voltage installations
- SANS 10147 – 2009: Refrigerating systems including plants associated with air-conditioning systems
- SANS 347 – 2010: categorisation and conformity assessment criteria for all pressure equipment
- SANS 10173 – 2003: The installation, testing, and balancing of air-conditioning duct work
- SANS 10191 - Acoustics - Determination of sound power levels of noise sources - Guidelines for the use of basic standards for the reparation of noise test codes
- SANS 10250-2 – 2010: The minimization of environmental pollution during the servicing and repair of automotive air-conditioning equipment Part 2: Servicing and repairs using refrigerant recycle equipment
- SANS 10400 – O - 2011: National building regulations Part O– ventilation
- SANS 10400 – V – 2010: National building regulations Part V – space heating
- SANS 193 – 2004: Fire dampers
- SANS 1238 – 2005: Air-conditioning ductwork
- SANS 1383 – 2008: Rigid urethane and isocyanurate foams for use in thermal insulation
- SANS 1424 – 2008: Filters for use in air-conditioning and general ventilation
- SANS 1445-3 – 2008: Thermal insulation materials for industrial applications Part 3: Bonded preformed mineral fibre pipe sections
- SANS 1470-3 – 2008: Sound power labelling Part 3: Rotating electrical machinery
- SANS 1498 – 2007: Algaecides for use in industrial cooling water
- SANS 1508 – 2007: Expanded polystyrene thermal insulation boards
- SANS 60335-2-24, IEC 60335-2-24; 2010: Safety of household and similar electrical appliances Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and icemakers

- SANS 60335-2-30, IEC 60335-2-30; 2008: Safety of household and similar electrical appliances Part 2-30: Particular requirements for room heaters
- SANS 60335-2-40, IEC 60335-2-40; 2006: Safety of household and similar electrical appliances Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
- SANS 60335-2-41, IEC 60335-2-41; 2010: Safety of household and similar electrical appliances Part 2-41: Particular requirements for pumps 1996 2 Safety of household and similar electrical appliances Part 2-51: Particular requirements for stationary circulation pumps for heating and service water installations
- SANS 60335-2-88, IEC 60335-2-88; 2003: Safety of household and similar electrical appliances Part 2: Particular requirements for humidifiers intended for use with heating, ventilation, or air conditioning systems
- SANS 60335-2-98, IEC 60335-2-98; 2010: Safety of household and similar electrical appliances Part 2-98: Particular requirements for humidifiers
- SANS 60335-2-104, IEC 60335-2-104; 2003: Particular requirements for appliances to recover and/or recycle refrigerant from air conditioning and refrigeration equipment
- SANS 60598-2-19, IEC 60598-2-19; 2000: Luminaries Part 2: Particular requirements Section 19: Air-handling luminaries (safety requirements)
- SANS 60730-2-9, IEC 60730-2-9; 2008: Automatic electrical controls for household and similar use Part 2-9: Particular requirements for temperature sensing controls
- SANS 60730-2-11, IEC 60730-2-11; 2007: Automatic electrical controls for household and similar use Part 2-11: Particular requirements for energy regulators
- SANS 14644-1, ISO 14644-1; 2001: Clean rooms and associated controlled environments Part 1: Classification of air cleanliness

For more information and to purchase these and other Standards documents visit the SABS web site www.sabs.co.za

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