

Syhygmonometer

Last Issue Date: 20/01/2011		Type Of Service				
Activity		A	B	C	D	E
1	<p>ACCURACY The error of the device throughout its full range shall not vary by more than the higher of +3mm or -3mm hg or 2% when measures under static conditions at successively lower pressure, and between temperatures of 18°C and 33°C. 250+/-5mmHg; 200+/-4mmHg; 150+/-3mmHg; 100+/-3mmHg; 50+/-3mmHg; 0+/-3mmHg</p>				Y	
2	<p>AIR LEAKAGE With the cuff pressure at 250mmHg the sphygmomanometer system shall not lose pressure at a rate greater than 0.20mmHg/s.</p>				Y	
3	<p>OVERPRESSURE No part of the device shall be damaged, and the device shall conform to clause to the above requirements when inflated to a pressure 50 mmHg (30 mmHg for aneroid devices) higher than the operating pressure range. Normal operating range is 250 mmHg</p>				Y	
4	<p>ACCURACY At any allowed pressure reduction rate, the indicated pressure shall not differ from the instantaneous cuff pressure by more than 4 mmHg at any pressure within the graduated range of the instrument.</p>				Y	
5	Record results in logbook				Y	

Special Comments and Technical Data

D SERVICE ANNUAL IN ACCORDANCE WITH AS 3551-2004

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For more information please contact the applicable Facilities Management Service Provider.



Government of South Australia
Department of Planning,
Transport and Infrastructure

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