

## EQUIPMENT

## Cytospin Centrifuge

<b>Business Unit</b>	
<b>Laboratory</b>	
<b>RFQ0008315</b>	
<b>Specification</b>	<b>Requirement</b>
Foot print	Benchtop
Sealed head	Removable and autoclavable
Design	Window to enable viewing of sealed head
	Mechanical & electrical components protected from accidental spills
	Easy cleaning and decontamination
Control Panel	LCD display touch pad
Speed	Adjustable 200-2000 rpm
RPM/RCF mode	RPM
Acceleration	Variable acceleration
Deceleration	Variable deceleration
Programmability	Pre selection of speed and time
Specimen chambers	Minimum 12 samples at one time
	Compatible with filter cards with 2 circles
Cytoclips (metal)	Double
Cytofunnels (plastic)	Double
Run Time	Variable
Decibels	≤70 dBA
Ambient temperature	10 - 35°C
Internal temperature	Not applicable
Electrical	Compliant to South Africa
Delivery time within 6 weeks	Yes
In use in NHLS	Yes
<b>Additional Requirements</b>	
Manual opening when power failure	Yes
Electronic key pad	Yes
Door safety lock	Yes
Fast stop option	Yes
Ergonomics	Allows for one-handed opening & closing
Operators' manual	English
Installation and commissioning	By Supplier
Laboratory Manager	
Signature	
Date	
Quality Assurance	
Signature	
Date	