

**U. K. Intra-operative Cell Salvage Action Group
Intraoperative cell salvage devices: manufacturers' questionnaire**

Please complete sections 1 and 2 for each machine type

Section 1: Machine		<i>Additional comments</i>
Name of device/manufacture	Sorin Group	
Recommended anticoagulant (Name/volume/weight) & rate of administration	ACD-A or heparin 30,000	
Speed of processing (ml/min):	Standard:	For 125 ml bowl Fill 450/300mm/min Wash 250 Empty 300
	Emergency (fastest):	Fill for 225ml bowl Fill 400 Wash 400 Empty 300
Minimum process volume (ml)		55ml bowl needs 35ml of RBC
Standard wash volume (ml saline/ml blood)		55ml 125ml 175ml 225ml 300 800 1000 1000
Average Hct of product		55%
Standard washing efficiency (% clearance of anticoagulant + evidence)		
Integral vacuum pump	Y/N	Yes 0-300mmhg
Automatic recognition of bowl size	Y/N	Yes
Data management system	Y/N	Yes –printer as std & USB computer download extra
Clinical use	Recommended for:	Surgery as per AABB guidelines
	Caution in:	As per AABB guidelines

Section 2: Disposables		<i>Additional comments</i>
Basic components:	Method of sterilisation	Ethylene oxide
	shelf-life	3 years
Available via central purchasing authorities	Y/N	<i>(please provide details for different UK countries)</i>
	Yes	<i>Welsh health supplies</i>
<u>Suction assembly:</u> packaged separately: Minimum purchase (units per case)	Yes	£8.49 each min qty 10
<u>Reservoir:</u> volume (ml) filter pore size (µm) packaged separately: Minimum purchase (units per case)	...4 litre..... 40 micron Y 4	£18.50 each
<u>Processing set:</u> Bowl/Belt: standard bowl size packaged separately: Minimum purchase (units per case)	Bowl 55/125/175/225 Yes 6	£41.50
Other components available: Varied bowl sizes (please list)	Yes	As above
ACD-A solution shelf-life: Minimum purchase (units per case):	N0	
Additional reinfusion bags Minimum purchase (units per case):	Y	£6.12 min qty 10
Y-connectors Minimum purchase (units per case):	Y	£3.50 min qty 10
QC sampling kit Minimum purchase (units per case):	Y	3.35 min qty 25
Other (specify): Minimum purchase (units per case):	Y	Microaggregate filters box 25 – £4.95 Printer rolls

Section 3: Customer Service		<i>Additional comments</i>
Machine purchase options: lease purchase available(please describe)	Yes	Loaded disposable price until machine purchased is generally available
Machine trials:	Yes	<i>To Suit trust evaluation but typically 2 demonstration cases</i>
Helpline access/prompt response	Y/N	<i>(details)</i>
Training & educational support	Yes	<i>On site training and support in line with National guidelines off site training can be arranged</i>
Maintenance contracts	Yes	<i>A full range of options are available normally customers require either Fully comprehensive or a Part extra contract</i>
How many UK based engineers do you have?	4	
What is your average response time to call outs?		Telephone response within 2hrs. Engineer within 48hrs on site. Service Loan machines supplied if required.
Are software upgrades freely available?	Y/N	Safety upgrades are free. upgrades are free to customers with service contracts and are made at time of service
Can disposables be ordered by a call-off order?	Yes	
How quickly can disposables be shipped?	Next day delivery	
Do you provide a cell salvage service for one-off cases?	Yes .	