

INTERFACES AVAILABLE FOR SOME EQUIPMENT BEING CONSIDERED FOR THE STANDARD

Equipment Type	Vendor & Model No.	Interfaces Available				Comments
		Discrete & analog I/O	RS-232 RS-422 RS-485	Device Net	IEEE 488	
Ion Pump Controller	Varian MultiVac	X	X			Probably meets RHIC spec
	Varian MidiVac	X	X			Spec'ed in LANL cost estimate
	Varian MiniVac	X	X			Spec'ed in LANL cost estimate
	Physical Electronics (PHI)	X	X			Probably meets RHIC spec
Vacuum Partial Pressure Analyzer	MKS / Pfeiffer / Leybold	?	X			RS-485 (per RHIC spec). Could not find on web
Vacuum Gauge Controller	Varian Multi-Gauge	X	X			Probably meets RHIC spec
	MKS Type 146 Cluster Gauge	X	X			Probably meets RHIC spec
	Pfeiffer MaxiGauge	X	X			Probably meets RHIC spec. Not much info on web
	Granville-Phillips Series 360 Stabil-Ion	X	X		X	Spec'ed in LANL cost estimate
Turbo Pump Controller	Varian	X	X			Probably meets RHIC spec
	Pfeiffer	?	?			RS-485? Not much info on web
	Leybold	?	?			Couldn't find enough info on web