

Biosafety Cabinet		Minimum Face Velocity (fpm)	Negative Pressure (inches w.g.)
Class I	Front panel not in place	80 fpm	NA2
	Front panel without gloves	150 fpm	NA
	Front panel with gloves	NA	0.5 inches w.g.
Class II, Type A	Fixed height, usually 10 inches	80 fpm	NA
Class II, Type B and 100% exhaust	Sliding sash adjustable from 8 - 30 inches. Experiment should be performed with 8 inch opening for proper face velocity.	100 fpm at 8 inch opening	NA
Class III	No direct opening. Access through double door sterilizer and decontaminant dunk bath.	NA	0.5 inches w.g.