

Fresh Air Louver

1.1 Face velocity Vs Total pressure drop

Face Velocity fpm	200	300	400	500	600	700	700	800	900
Exhaust (Pa)	2.43	3.25	5.53	7.98	11.29	15.64	17.90	21.02	32.26
Intake (Pa)	-3.43	-5.59	-8.14	-11.87	-16.57	-23.05	-26.38	-32.07	-37.76

Note: Intake pressure drop includes pressure drop across filters.
Readings are taken when the damper is in fully opened condition