



## BRANT HALDIMAND NORFOLK CATHOLIC DISTRICT SCHOOL SCHOOL BOARD VENTILATION PROFILE

School boards are optimizing air quality in schools through improved ventilation and filtration. Implemented measures are dependent on the type of ventilation and feasibility within the context of school facilities and related building systems.

### MEASURES TO OPTIMIZE VENTILATION IN SCHOOLS



Ventilation: Increasing the flow of outdoor/fresh air for diluting the concentration of any infectious particles.



Filtration: Involves the use of different types of fibrous media designed to remove particles from the airstream.

### SCHOOL BOARD VENTILATION STRATEGY

- ASHRAE Building Readiness and AHRAE 62.1 Guidelines
- Increased Ventilation
- Ventilation Control and Extended HVAC Operation
- Upgrading & Improving HVAC Filtration