



CANADIAN SOCIETY OF RESPIRATORY THERAPISTS
SOCIÉTÉ CANADIENNE DES THÉRAPEUTES RESPIRATOIRES

**National Emergency Strategic Stockpile – Mechanical Ventilators
Resources for Respiratory Therapists**

Updated May 1, 2020

The CSRT is proud to work alongside the Public Health Agency of Canada, and with our industry partners, to ensure respiratory therapists have access to the information they need for safe and effective use of mechanical ventilators in clinical practice.

Canada's [National Emergency Strategic Stockpile \(NESS\)](#) contains supplies (including mechanical ventilators) that provinces and territories can request in emergencies, such as infectious disease outbreaks, natural disasters and other public health events, when their own resources are not enough.

The Public Health Agency of Canada (PHAC) maintains the NESS, and continuously assesses the composition of the stockpile and refurbishes supplies that are distributed. NESS supplies can be deployed anywhere in the country, usually within 24 hours of a request from a province or a territory.

This document provides a collection of educational and technical resources for each of the mechanical ventilators currently included in Canada's NESS. Wherever possible, it includes links to educational and support materials in English and in French.

The CSRT would like to extend a warm thank you to the Public Health Agency of Canada for its assistance with this project during the COVID-19 pandemic of 2020.



Public Health
Agency of Canada

Agence de la santé
publique du Canada

Draeger V500 and VN 500

Each ventilator contains a user's manual under the Help feature.

Draeger FAQs relating to COVID-19: [Click here](#)

- *(Draeger will be adding additional clinical resources to their site over the coming weeks.)*

Draeger product information (V500, VN500) (requires Flash Plugin or for the user to download a zip folder): [Click here](#)

Draeger Intensive Care On-line Network (with real time support from Draeger): [Click here](#)

GE CARESCAPE R860

GE CARESCAPE R860 resources: [Click here](#)

GE CARESCAPE R860 Quick Reference Guide: [Click here](#)

GE CARESCAPE R860 User's Reference Manual: [Click here](#)

Hamilton C6

Hamilton C6 Operator's Manual: [Click here](#)

Hamilton C6 Installation Guide: [Click here](#)

Hamilton C6 Simulation software download: [Click here](#)

Hamilton C6 Ventilator usage course (requires free registration and login): [Click here](#)

Newport HT-50

HT-50 Operator's Manual: [Click here](#)

HT-50 Training aid (quick guide): [Click here](#)

HT-50 Review quiz and answers: [Click here](#)

Puritan Bennett 840 (English)

PB 840 Operator's and Technical Reference Manual: [Click here](#)

PB 840 Addendum: NeoMode option: [Click here](#)

PB 840 Addendum: Respiratory Mechanics option: [Click here](#)

PB 840 Addendum: Software Enhancements: [Click here](#)

PB 840 Educational videos: [Click here](#)

Puritan Bennett 840 (Français)

PB 840 Manuel d'utilisation et référence technique : [Cliquez ici](#)

PB 840 Addenda: Option Mécaniques respiratoires : [Cliquez ici](#)

PB 840 Addenda : NéoMode : [Cliquez ici](#)

PB 840 Addenda : Option PAV+ : [Cliquez ici](#)

PB 840 Addenda : Améliorations logicielles : [Cliquez ici](#)

PB 840 Addenda : Option VV+ : [Cliquez ici](#)

PB 840 Addenda : Option *BiLevel* : [Cliquez ici](#)

Puritan Bennett 980 (English)

PB 980 Educational resources (includes a series of videos on the PB-980 ventilator): [Click here](#)

PB 980 Operator's Manual: [Click here](#)

PB 980 Addendum: Capnography: [Click here](#)

PB 980 Patient Set-up Quick Reference Guide: [Click here](#)

PB 980 Pocket Guide: [Click here](#)

PB 980 Foundational Education (orientation to ventilator and self-tests video series): [Click here](#)

PB 980 Advanced Education (clinical resources video series): [Click here](#)

Puritan Bennett 980 (Français)

PB 980 Manuel d'utilisation : [Cliquez ici](#)

PB 980 Addenda : Capnographie : [Cliquez ici](#)

Thornhill MOVES SLC

MOVES SLC Training Resources (includes a link to the Operator's Manual) : [Click here](#)

- *(Thornhill will be adding additional resources and information specific to the use of the MOVES SLC in COVID-19 soon.)*

MOVES SLC Q&A Forum: [Click here](#)

Zoll Z Vent (English)

Zoll Z Vent Ventilator Operator's Guide: [Click here](#)

Zoll Z Vent videos: [Click here](#)

Zoll Z Vent (Français)

Zoll Z Vent Guide de l'opérateur : [Cliquez ici](#)