

Evone®

MECHANICAL FCV® Flow Controlled Ventilation



MODE TAG: PC-CSVs [Exp. Flow. Cont.]

Efficient and protective ventilation

Ventinova Academy

Your Gateway to Advanced Ventilation Education

Join our free learning platform to explore FCV® technology, discover Ventinova's innovative products. Access exclusive courses, webinars, and earn official certification.

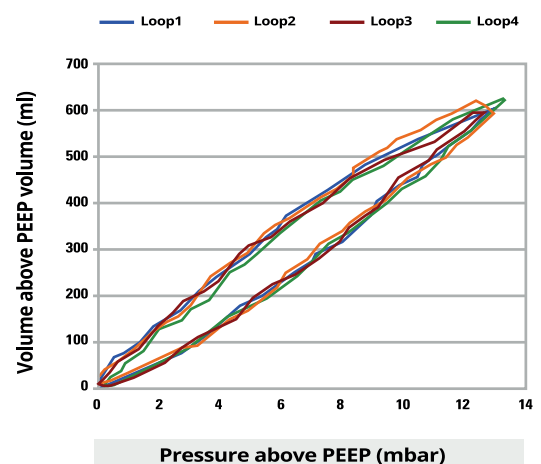
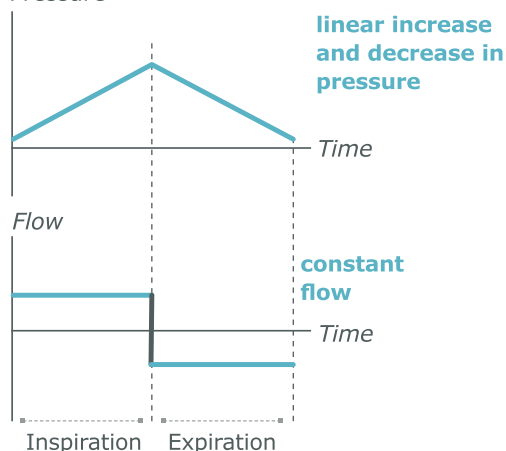
Free, fast and open to everyone!

<https://www.ventinovamedical.com/en/ventinova-academy>



FCV® by Evone®

Intratracheal
Pressure



How to use Evone

3 Steps: F - C - V + 4S



FLOW EtCO₂ Guided

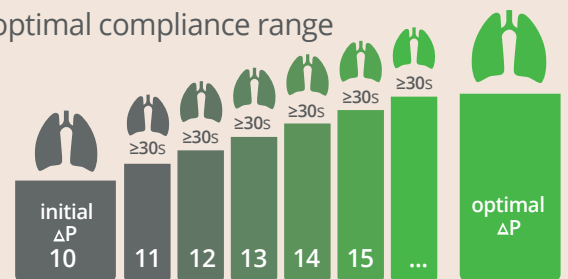
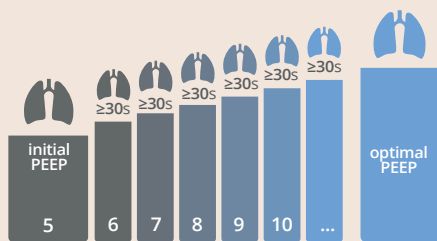
Modify the Flow according to the target CO₂ level
(It is recommended to start with a preset flow rate of 6 L/min)

Pressure

CONTROL Compliance guided

PEEP and Peak compliance guided

Achieve an individualized tidal volume within the optimal compliance range



VENTILATION

Reassessment Based on Ventilation Optimization Principles:

Lowest effective Flow and Individualized tidal volumen;

- Better gas Exchange (Homogeneous & efficient ventilation)
- Protective ventilation (Lower Respiratory Rate)
- Physiological recruitment (Reasses step 1 and step 2)
- Therapeutic ventilation (Reduce Postoperative Pulmonary Complications)

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"In any unexpected situation, check the 4S.



1. **S**YSTEM: Settings, tube, cuff, and system integrity
2. **S**EDATION: Patient-ventilator synchrony
3. **S**ECRETIONS: Secretions or airway obstruction
4. **S**ITUATION: changes in lung mechanics or clinical condition