

How to use Evone

MECHANICAL iFCV_{aec}

Individualized Flow-Controlled
Ventilation with Active Expiratory Control



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

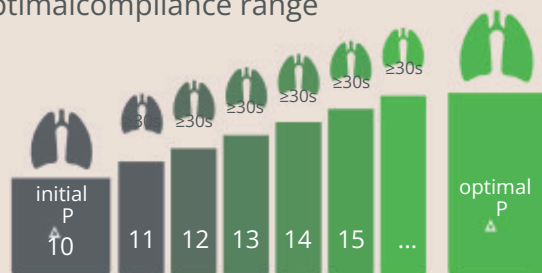
CONTROL

Compliance guided

PEEP and Peak compliance guided

Achieve an individualized tidal volume within the optimal compliance range

≥30s ≥30s ≥30s ≥30s ≥30s ≥30s



VENTILATION

Reassessment Based on
Ventilation Optimization
Principles:

Lowest effective Flow and
Individualized tidal volume;

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

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

"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

