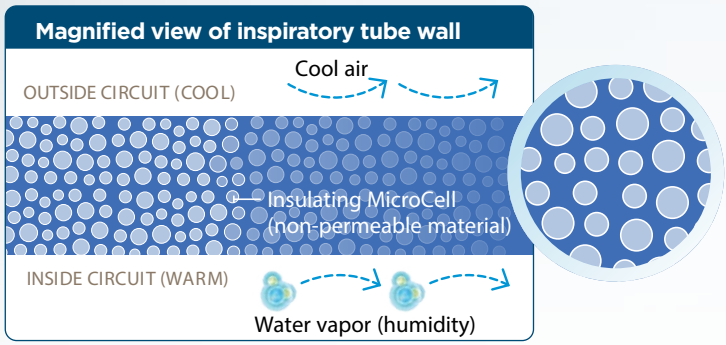
F&P Evaqua 2

Less condensate, without compromise*

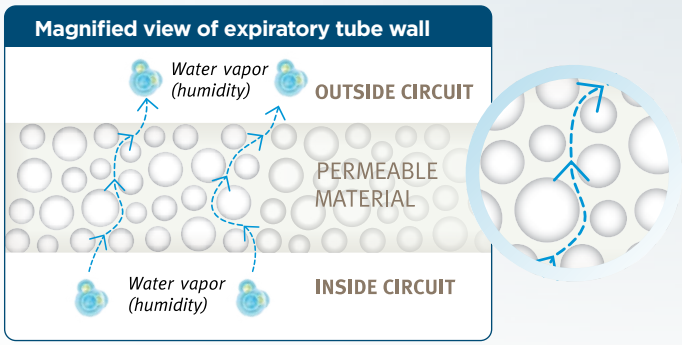
Advanced ventilator breathing circuits that reduce condensate, and are easy-to-use; helping promote a closed system and reducing the level of intervention required.

Inspiratory Benefits



- **Less condensate** due to insulating MicroCell™ technology
- **Protection** from cool drafts
- **MicroCell technology forms an insulation shield between the cool air outside and the water vapor inside.**

Expiratory Benefits



- **Less condensate** with permeable Evaqua™ technology
- **Protection** through a robust wall structure
- **Allows humidity to diffuse out of the breathing circuit freely.**

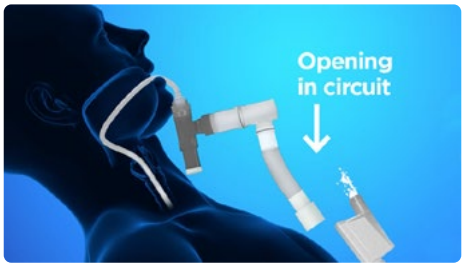
8 reasons to choose Evaqua 2

1. Minimizes inspiratory and expiratory limb condensate*
2. Reduces the need for clinician intervention to break open the ventilator circuit
3. Reduces ventilation issues (auto-PEEP and ventilator dyssynchrony) caused by mobile circuit condensate
4. No water traps to empty
5. Reduces condensate build-up in expiratory filters
6. Alleviates ventilator alarm issues caused by expiratory block condensate
7. Saves clinician time
8. Easy-to-use system, 14 days duration of use

Less condensate,
resulting in
Less maintenance,
promoting a
closed system

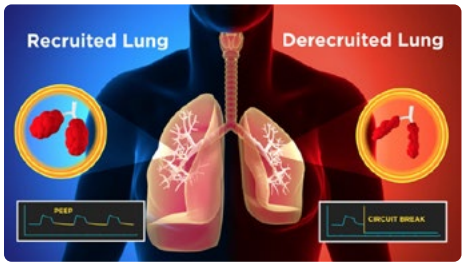
What are the risks of opening a ventilator circuit?

Infection risk



Drop in PEEP[1,2]

Reduced lung recruitment[3]



Adult Evaqua Breathing Circuits

Part No.	Description	Quantity
RT280	Dual Limb Adult Breathing Circuit Kit with Evaqua 2 Technology (no filter)	10/box
RT380	Dual Limb Adult Breathing Circuit Kit with Evaqua 2 Technology	10/box
RT481	Adult Evaqua 2 Dual Heated Ventilator Circuit and Optiflow™ Nasal Cannula	10/box

14 DAYS DURATION
OF USE

References
1. Rello, J. et al. Pneumonia in Intubated Patients: Role of Respiratory Airway Care. Am J Respir Crit Care Med. 154, 111-115 (1996).
2. Ouanes, I. et al. Mechanical influences on fluid leakage past the tracheal tube cuff in a benchtop model. Intensive Care Med. 37, 695–700 (2011).
3. Van der Zee, P. & Gommers, D. Recruitment Maneuvers and Higher PEEP, the So-Called Open Lung Concept, in Patients with ARDS. Crit. Care 23, 73 (2019).

* Compared to F&P RT200 dual heated conventional circuit during internal testing

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