

List of available tools

- User manual
- Quick user guide

Accessories/Consumables references

		Hospital		Homecare	
		Fisher & Paykel HEALTHCARE	WILAMED	Fisher & Paykel HEALTHCARE	WILAMED
Adult	Humidifier model	MR850	AlRcon	HC550	AlRcon
	Circuit	RT202	271:125	RT102	271:125
	Humidifier chamber			HC325	C100M
	Nasal cannula	F&P	WILAMED	F&P	WILAMED
Pediatric	Humidifier	MR850		HC550	
	Circuit	RT330		RT330	
	Humidifier chamber			HC325	
	Nasal cannula	F&P		F&P	

WARNING:

The hose of diameter 22 mm (between the ventilator and the humidifier) is not included in the pediatric kit.

Contact

Air Liquide Healthcare
 6990 Creditview Road, Unit 6
 Mississauga, Ontario L5N 8R9
www.airliquidehealthcare.ca



<https://www.device.airliquidehealthcare.com>



Air Liquide Healthcare is a world leader in medical gases, home healthcare, hygiene products and healthcare specialty ingredients. It aims to provide customers in the continuum of care from hospital to home with medical products, specialty ingredients and services that contribute to protect vulnerable lives.



Quick User Guide C-FLOW



YND43552 - April 2020 version - Photo credits: © Air Liquide - Creation CHANH THI

This guide does not replace the User Manual
 Intended for all the people authorized to adjust settings



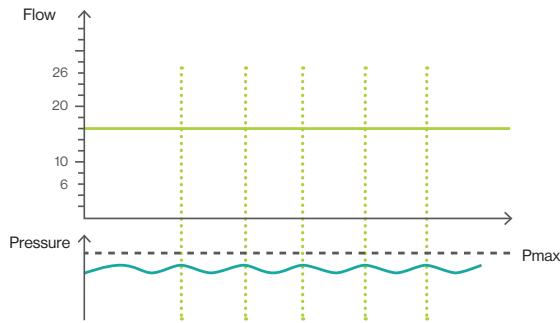
C-FLOW User Guide

C-FLOW (Continuous Flow) functioning

PRINCIPLE:

A continuous air flow is delivered to the patient, through a heated humidifier and a nasal cannula (oxygenation if O₂ addition).

If the Pmax (maximum pressure) is reached, the delivered pressure won't exceed this value.



WARNING:

It must be used with a heated humidifier.

Gas mixture concentration

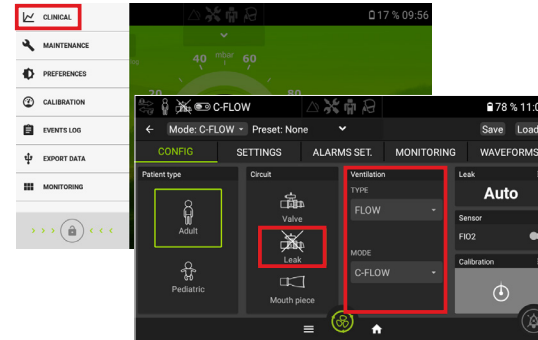
(in % of FiO₂)

O ₂ Flow (L/min)	Flow settings (L/min)					
	15	20	30	40	50	60
4	42	37	32	29	27	26
8	63	53	42	37	34	32
12	84	68	53	45	40	37
16	—	84	63	53	46	42
20	—	—	74	61	53	47
25	—	—	88	63	55	54
30	—	—	97	65	59	57

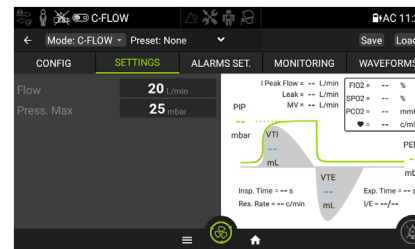
WARNING:

With a low flow setting, the FiO₂ may be slightly diluted by the inhaled air.

C-FLOW mode setting



Select "CLINICAL", then on the tab "CONFIG", please choose:
 1) **Circuit type: Leak**
 2) **Ventilation: with Flow type and C-Flow mode.**

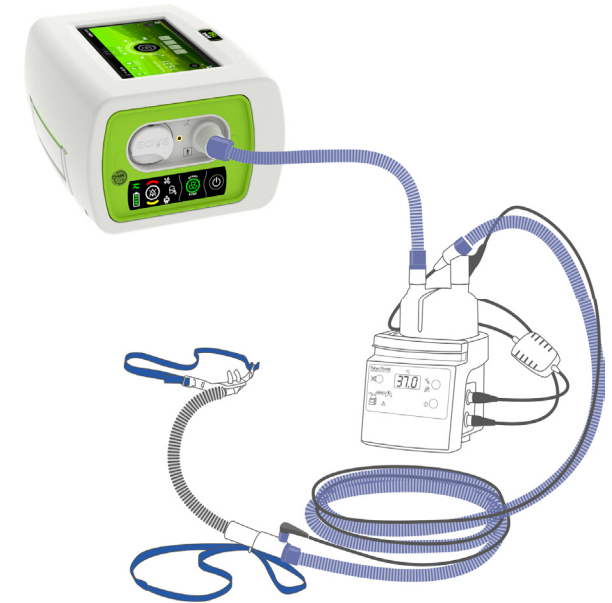


Set the parameters on the tab "SETTINGS":

Settings	Adult	Pediatric
Flow	10 - 60 L/min	2 - 25 L/min
Default	20 L/min	20 L/min
Press. Max	7 - 50 mbar	7 - 50 mbar
Default	25 mbar	15 mbar

Circuit configuration

(only with a single-limb circuit)



Connections : from the active humidifier

- Connect the patient circuit
- Connect the temperature probes and the electric adapter of the heated circuit
- Place the nasal cannula
- Use the leak adapter (cap) included into the starter kit (EO-LMPADAPT)



Select "invasive mode" or "Free" on the humidifier (according to the models)

