

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

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



Quick User Guide
C-FLOW



This guide does not
replace the User Manual

Intended for all the people
authorized to adjust settings

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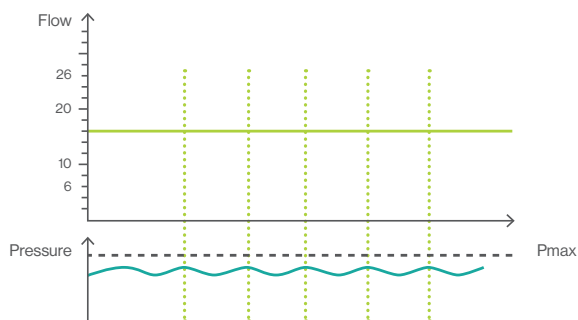
C-FLOW User Guide

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)

FiO ₂ %	C-Flow setting (L/min)						
		15	20	30	40	50	60
O ₂ Flow (L/min)	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	-	-	75	61	53	47
	25	-	-	88	63	55	54
	30	-	-	97	65	59	57
	40	-	-	-	96	-	-
	50	-	-	-	-	93	-
	60	-	-	-	-	-	94

The oxygen flow must not exceed the set flow rate.

WARNING:

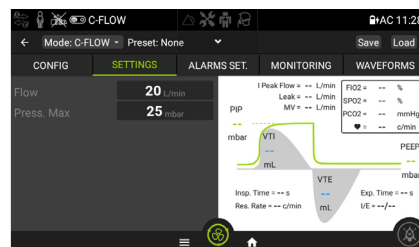
with a low flow setting, the FiO₂ may be slightly diluted by the inhaled air.

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.**

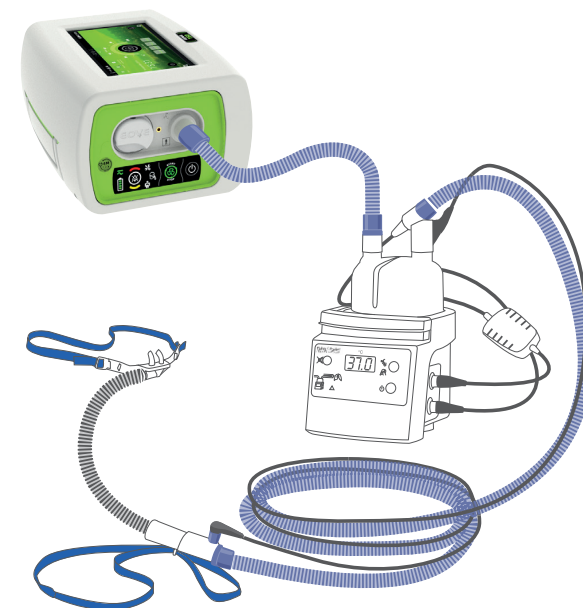


Set the parameters on the tab “**SETTINGS**”:

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)

