

Comparative table O2 & CO2 analyzers

MODEL	SUPPLY		DISPLAY		PROTECTION			PUMP		CALIBRATION	EXTENSION	SENSOR		
	230V-50/60Hz	Battery	Digital	Numeric	IP41	IP54	IP65	Tempo	Clogged gas ^①	Auto CAL. O2 air ^②	Mémorys/USB	O2 Elec	O2 ZR [⊗]	CO2 NDIR
Analyzers "ECO" : Occasional use - For small production														
CANAL111II		>24h	●		●							9s/4years		
CANAL121III		>36h		4 lines	●			●				9s/4years		12s/unlimited
Analyzers "PRO" : Intensive use - In laboratories, on the production line ...														
BOX100 II	●			4 lines			●	●	●	●		9s/4years		
BOX120 II	●			4 lines			●	●	●	●		9s/4years		9s/unlimited
BOX100-b II		>48h		4 lines			●	●	●	●		9s/4years		
BOX120-b II		>12h		4 lines			●	●	●	●		9s/4years		9s/unlimited
BOX100-USB	●	>48h [⊗]		8 lines			●	●	●	●	500 measures	9s/4years		
BOX120-USB	●	>12h [⊗]		8 lines			●	●	●	●	500 measures	9s/4years		9s/unlimited
CANAL100 II	●			4 lines		●		●		●		9s/4years	4s/unlimited	
CANAL120 II	●			4 lines		●		●		●		9s/4years	4s/unlimited	9s/unlimited

① : Obstructed gas circuit detection

② : Auto O2 air calibration (20.9%) is performed each time the device is started

⊗ : In option