



Continuous control of the fluids  
Air and water filtration  
Light alarm  
Remote controls

**The control cabinet HTA-C1 CESYCO is aimed to the control of the fluids and the video signal. Added to a bench, it also ensures its remote controls.**

The control cabinet allows to check continuously the optimal inlet of the fluids. Its light bell triggers in case of defect of the air pressure, water flow or if the water temperature is excessive. The control cabinet ensures the supply and the connection between the video camera and the endoscope in the control room. The control cabinet is equipped with a safety device which, in case of dysfunction of the cooling systems, ensures the automatic removal of the endoscope if the latter is equipped with an extraction bench. Thanks to a filter with automatic drain and a pressure reducing valve, it filters and regulates the air pressure in order to avoid the dust particles in the endoscope. The thermometer, the flowmeter and the thermo switch allow the display and the control of the temperature of the water and the water flow.

Electrical box	Power supply	100-250 V AC 50/60 Hz
Alarm	Automatic extraction on defect	Water flow
		Air pressure
		Exit water temperature sortie
Air circuit		Stop valve
		40 µm filter
		5 µm filter
		Pressure reducing valve
		Pressure manometer 0-4 bars
Water circuit		Flowmeter 0-18 l/m
		Thermometer
		Thermostat 50°C
		Stop valve
Hoses	Set of hoses	Length available on demand

**HTA-C1**

**CONTROL CABINET**

High temperature endoscopes | design, production, sales and services on site

Version C1



Fluid control



**CESYCO**