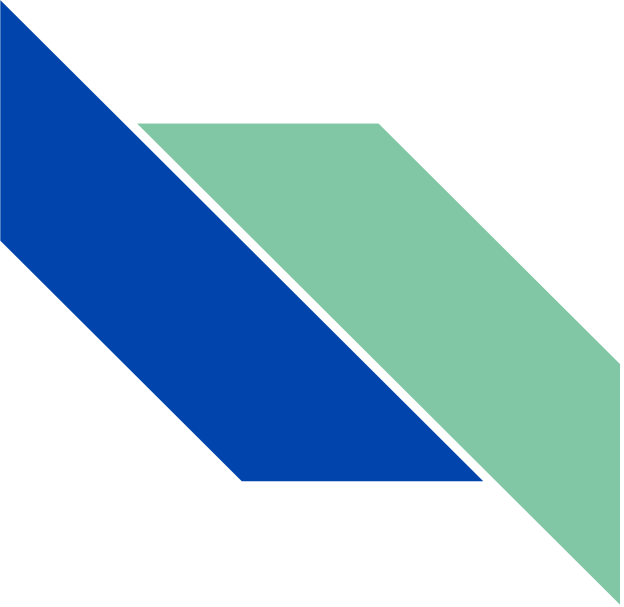


# Autoclavable Cultivation Vessel



Vinci Life Science Applied SA  
+41 91 630 0115  
Head Office: Via Cantonale, 69 - 6805 Mezzovico  
Production Site: Via Penate, 16 - 6850 Mendrisio



**Vinci Life Science Applied SA** is a premier brand in the scientific community, providing researchers with a comprehensive range of vessels to meet their laboratory and pilot application requirements. The company's product line comprises four distinct categories of vessels, each optimized for specific scientific needs.

The **SQVessel** is an *autoclavable* single-wall glass vessel that ranges in volume from 300ml to 1.5L. This vessel is an excellent option for small-scale experiments and is particularly useful for research that requires optical monitoring.

The **QVessel** is the version water-jacketed vessel in the same size range. This vessel is designed to provide excellent temperature control, improving performance and reliability in experiments that require precision temperature regulation.

In addition to its standard product line, Vinci Life Science Applied SA provides special vessels such as **Air Lift – Gas Lift** and **Flat-panel solutions**. These vessels are available in a range of custom volumes for both categories. The company also offers PBR and other special cultivations, providing scientists with exciting and innovative options to explore.

At Vinci Life Science Applied SA, the vessel can be custom-made to ensure that it fully satisfies the customer's scientific requirements.

## Product Specifications (QVessel - SQVessel)

Total Volume:	from 300ml to 20L / custom
Working volume	from 400ml to 16L / custom
Head ports	Up to 15; (PH Probe, DO probe, PT100, AF, sparger, condenser, Quintuple addition, medium tube, overlay gas, sample tube, cold finger)
Additional ports	Up to 6
Mixer available:	Brushless Motor / DC Motor
Propeller available:	Marine impellers / Rushton impellers / Custom

Specifications are subject to change without notice

Spec. Version A

## Product Specifications (Air/Gas Lift - Flat Panel Solutions)

Total Volume:	Custom
Working volume	Custom
Head ports	Custom
Additional ports	Custom
Mixer available:	gas mix system
Propeller available:	gas mix system

Specifications are subject to change without notice

Spec. Version A



Vinci Life Science Applied SA  
+41 91 630 0115  
Head Office: Via Cantonale, 69 - 6805 Mezzovico  
Production Site: Via Penate, 16 - 6850 Mendrisio