



## Louis XV Period Barometer



1 200 EUR

Period : 18th century

Condition : Très bon état

Material : Gilted wood

Width : 38

Height : 110

### Description

Magnificent high Louis XV period barometer, made of carved, chiseled, and gilded wood, according to Torricelli's principles. This rare and decorative piece features a thermometer and a finely watercolored dial, adorned with cornucopias and foliage scrolls, all signed "Legalois, rue des Francs Bourgeois," and dated 1735. The case features a refined decoration of palmettes and scrolls, and is topped with an elegant fruit bowl. The whole measures 110 cm high by 38 cm wide, providing a beautiful wall presence. This barometer perfectly illustrates the scientific ingenuity of the 17th century, when Torricelli, a disciple of Galileo, perfected this instrument by replacing water with mercury to measure atmospheric pressure. His discovery helps explain why columns of water never

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exceeded 10 meters in height, thus revealing the force of the air. A collector's item that is as much scientific as it is aesthetic, a precious testimony to decorative art and the history of science.