N° 66

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CLÉMENT DUFNER

PRECISION FLOOR STANDING REGULATOR WITH EXTRAORDINARY EXPERIMENTAL PENDULUM

À VALENCIENNES



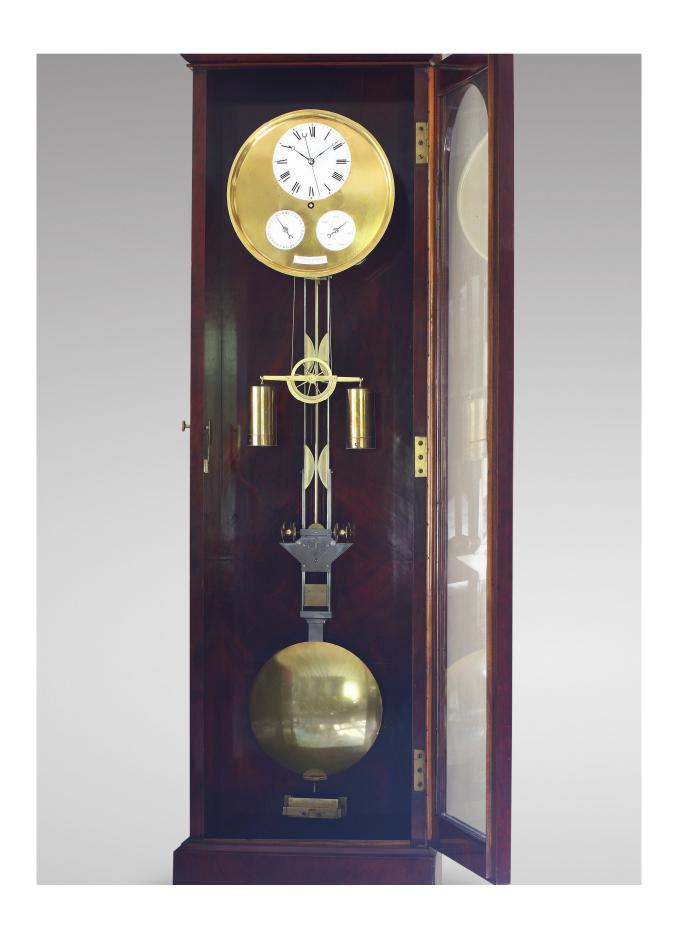
Dated 1848 on the dial

Mahogany veneer

H. (89"), W. (22"), D. (111/2").









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Movement with two trapeze-shaped plates held by four massive pillars, the barrel with Maintaining Power, the gut-line holding a pulley with two hanging weights on either side of a horizontal bar, in the *Liège* fashion. *Amant*-type pinwheel escapement, with all the circular pins on the same side. Wounding through the middle, with a crank key. The pendulum crutch with rollers for minimizing friction with the pendulum, an adjusting hand screw for adjusting the beat.

The extraordinary pendulum allows for a thermal compensation, after a unique concept of use and placement of different metals. Knife-edge suspension.

Ormolu dial and bezel with three subsidiary dials displayed: hours, minutes and seconds above, day of the month on left and day of the week on right. All hands in blued steel. A cartouche below with signature *Clément Dufner A VALENCIENNES 1848*.

Large mahogany veneer case, typically of Louis-Philippe style, with opening on the left side through a pushrod. A large window at the front with archway matching the dial allows for a good viewing of the dial, pendulum and weight assembly.

Autonomy one month.

Height (89"), Width (22"), Depth $(11\frac{1}{2}")$.



