

*Press Announcement*

## **Wood and metal – Metallica 1735 – in a modern look – white and hand polished**

Model »Metallica 1735« provides an entry into the world of the precision pendulum clocks. The combination of wood, glass and metal inlays gives the case an up-to-date appearance and because of its »in between« size of 105 cm it is easy for it to look right in any living room.

The movement has 10 precision ball bearings and 2 jewels. The gilded gears drive the temperature compensated 5/6 sec. invar pendulum. The open silvered regulator-dial gives a view of the Graham escapement with sapphire pallets.

A barometric device dependably compensates for variations in the air-pressure.

The tungsten weight (with ball bearings) makes a running period of one month possible. Due to the high quality of manufacturing, the use of high-grade materials and the compensation facilities our new model Metallica 1735 achieves an accuracy of 3-4 sec./month.

### **5/6 sec. Precision pendulum clock – Metallica 1735**

Precision pendulum clock doesn't always need to have a second pendulum and to be 1,5m tall, to measure time accurately. Erwin Sattler has long experience with 5/6 sec. pendulum clocks.

Because of the shorter pendulum of the Metallica 1735, the second hand makes 6 steps in 5 seconds.

The elegant modern case is finished with fine metal inlays, coated with 13 white layers of varnish and finally polished by hand. A window in the top allows light to illuminate the escapement of the open movement. Antireflection glass let you admire the fascinating mechanism. Winding crank and fine regulation weights are located in a hidden shelf in the bottom of the case.

You can find 20 years experience of precision clock making in this movement. All the milled parts, like the movement plates, 4-armed escapement bridge, counter balance for the minute hand and the wheels, are manufactured in house, finished by hand and gold or nickel plated. The escapement has agate pallets. All wheels run in jewels or ball bearings. The minimised friction and a tungsten weight, suspended on a pulley with ball bearings, allow the clock to run for 30 days after winding.

The silvered dial with hand-profiled and blued hands

has a solid nickel-plated dial ring. Because of the noble elegance and high quality, the Metallica 1735 will not only have a special place in your home, it will also show future generations the art of classic clockmaking.

*(Signs 2.361)*

Measures: height 105 cm, width 27 cm, depth 14 cm

Version: white varnish, handpolished

*Erwin Sattler OHG · Gräfelfing / München · [www.erwinsattler.de](http://www.erwinsattler.de)*

### **Press contact :**

Sattler Publicity Department · Sabine Müller · Lohenstr. 6 · D-82166 Gräfelfing / München – Germany

Tel.: +49 (0)89 / 89 55 806 - 12 · Fax: +49 (0)89 / 89 55 806 - 28

e-mail: [sabine.mueller@erwinsattler.de](mailto:sabine.mueller@erwinsattler.de)