



Overseas perpetual calendar ultra-thin skeleton wins the “Calendar and Astronomy” prize at the Grand Prix d’Horlogerie de Genève 2020

Geneva, November 12th 2020 – The Overseas perpetual calendar ultra-thin skeleton was awarded the “Calendar and Astronomy” prize at the Grand Prix d’Horlogerie de Genève (GPHG) 2020. This timepiece is the perfect illustration of Vacheron Constantin’s technical and aesthetic know-how: it stands out for its contemporary design as well as for the complexity and sophistication of its ultra-thin openworked movement which also houses a perpetual calendar.

“Above all this award recognizes the talent of all our colleagues, our partners and our suppliers. This award belongs to all of them. I also would like to recognize all the other Maisons who are constantly challenging us and pushing us to elevate our game. Thank you for preserving the Swiss know how and our community! In this particular context I salute their resilience and their passion. These values are essential for all of us to be innovative and to remain relevant”, said Louis Ferla, CEO of Vacheron Constantin, during the GPHG evening.

Available in an 18K 5N all-gold version, the Overseas Skeleton Perpetual Calendar watch combines the refinement of precious metal with the technicality of its ultra-thin openworked complication movement, Calibre 1120 QPSQ, in a 41.5 mm-diameter case. Skeletonisation, which consists of finely openworking a mechanical movement by hollowing out its components yet without compromising their reliability, is an extremely complex undertaking: a quest for transparency coupled with highly sophisticated skills mastered by very few watchmaking artisans. Today, Vacheron Constantin is one of the rare Manufactures capable of openworking calibres as complex as perpetual calendars and ultra-thin movements. All components of the 1120 QPSQ calibre have been hollowed out, finished and decorated, so as to exalt the functional beauty of the mechanism.

Greatly appreciated by collectors for its technical qualities and its performance (no adjustment will be required before March 1st 2100, neither for the day, date and month indications, nor for the moon phases), this entirely openworked ultra-thin NAC-treated anthracite grey mechanism is visible through a transparent sapphire dial bearing applied 18K 5N pink gold hour-markers. The transparent caseback also stages a fascinating watchmaking show starring the gear trains and the NAC-treated oscillating weight with its segment in 22K gold, which is also openworked for the first time in the Overseas collection so as to highlight its stylised design shaped like a Maltese cross.

A selection of photos from the GPHG evening will be available on the Vacheron Constantin Press Lounge on November 18th.



VACHERON CONSTANTIN
GENÈVE

TECHNICAL DATA

Overseas perpetual calendar ultra-thin skeleton

Reference

4300V/120R-B547

Calibre

1120 QPSQ/1
Developed and manufactured by Vacheron Constantin
Mechanical, self-winding
22K openworked oscillating weight in the shape of a Maltese cross
NAC treatment
29.6 mm (12½'') diameter, 4.05 mm thick
Approximately 40 hours of power reserve
2.75 Hz (19,800 vibrations per hour)
276 components
36 jewels
Hallmark of Geneva certified timepiece

Indications

Hours and minutes
Perpetual calendar (date, day of the week, month, leap year)
Moon phases

Case

18K 5N pink gold
41.5 mm diameter, 8.1 mm thick
Soft iron casing ring ensuring anti-magnetic protection
Transparent sapphire crystal caseback
Water-resistance tested at a pressure of 5 bar (approx. 50 metres)

Dial

Sapphire
18K 5N pink gold hour-markers and hours & minutes hands highlighted with white luminescent material

Bracelet/Straps

18K 5N pink gold bracelet (half Maltese cross-shaped polished and satin-brushed links), secured by a 18K 5N pink gold triple-blade folding clasp with push-pieces and comfort-adjustment system
Delivered with a second strap blue *Mississippiensis* alligator leather featuring a blue nubuck lining, with a micro-perforated effect, hand-stitched,
Delivered with a third strap in blue rubber

Clasp

Each additional strap comes with an 18K 5N pink gold buckle