

The new Sartorius CP. Unrivalled in its performance class. Model CPA26P





Key features:

- Generously dimensioned all-glass draft shield: opens smoothly at a wide angle; easy to clean
- With a minimum allowable sample quantity of 5 to 10 mg, the CPA26P fills a gap between highest-resolution microbalances and semi-microbalances when working in accordance with USP requirements.
- The 5-g fine range is available over the entire weighing capacity up to 21 g with a readability of 2µg, so you can tare large containers while weighing even the smallest samples.
- Excellent, high-contrast, easy-to-read display, with especially large digits 16.5 mm)
- Built-in, motorized calibration weight. For the highest weighing accuracy at the touch of a key.
- isoCAL calibration and adjustment function. Through regular, fully automatic calibration, this function ensures that the balance's high level of accuracy remains constant

- Monolithic weigh cell technology rugged, precise, reliable – year after year
- Very easy to operate; all keys feature positive click action; clear and logically arranged keypad
- Four digital filter levels allow the balance to be optimally adapted to the particular ambient conditions at the place of installation
- 50-mm diameter weighing pan: comfortable and confident loading
- RS-232C serial interface port
- ISO/GLP-compliant logging of calibration, adjustment and weighing data using an optional data printer or a PC
- Built-in application programs: counting, weighing in %, net-total formulation; animal weighing; mass unit conversion by toggling between 2 units

Model	CPA26P
Weighing capacity	5 21 g
Readability	0.002 0.01 mg

Specifications

Model	CPA26P
Weighing capacity	5 21 g
Readability	0.002 0.01 mg
Tare range (subtractive)	21 g
Repeatability (std. deviation)	≤± 0.004 mg
Linearity	≤± 0.008 mg
Response time (average)	10 s
Operating temperature range	+10+30 °C
Net weight, approx.	7.6 kg
Weighing pan size	50 mm ∅
Weighing chamber height (from pan to cover)	162 mm
Dimensions (WxDxH) - Balance - Electronics box	213x342x270 mm 134x51x155 mm
AC power source/Power requirements	AC adapter, 230 V or 115 V, +15%20% (protection rating IP20)
Power consumption (average)	maximum 16 VA; typical 8 VA
Built-in interface	RS232C-S/V24-V28

Key accessories	Order no.
Data printer with date, time and statistics functions	YDP20-0CE
Remote display, LCD, height of digits: 13 mm, reflective	YRD02Z
Remote display, LCD, height of digits: 15 mm, with backlit	YRD03Z
RS-232C/USB interface cable, for connecting the balance to a PC with USB port; length approx. 1.5 m	YCC01-USBM2
External rechargeable battery pack	YRB05Z
SartoCollect, software for the data communication between PC and any Sartorius instrument (incl. cable 26 Pin/9 Pin, 2 m)	YSC02
Balance table table, wood with synthetically stone plate for precise, reliable weighing operations	YWT09
Test and calibration weight: 20 g, accuracy	YCW4228-00





Data printer

class E2



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Specifications subject to change without notice.

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