Sartorius CP
Model CPA225D

Key features:

– Innovative all-glass draft shield, with smooth-action doors that open extremely wide; ideally designed for thorough cleaning (removable weighing chamber base plate) and amply sized weighing chamber

– 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

– Fine range of 100 g with a readability of 0.01 mg – exceptional in this price range

– Four digital filter levels allow the balance to be optimally adapted to the particular ambient conditions at the place of installation.

– Monolithic weigh cell technology – rugged, precise, reliable – year after year

– RS-232C serial interface port

– ISO/GLP-compliant logging of calibration, adjustment and weighing data using an optional data printer or a PC

– Large weighing pan. For more convenience during analytical weighing.

– Built-in application programs: counting, weighing in %, net-total formulation; animal weighing; mass unit conversion by toggling between 2 units
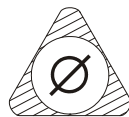
Readability	0.01 │ 0.1 mg
Weighing capacity	100 │ 220 g
Pan size	Ø 80* mm
Response time (avg.)	6 │ 3 s
Dimensions (WxDxH)	
- Balance	213x342x340 mm
- Electronics box	134x51x155 mm
Reproducibility	<=± 0.05 │ 0.1 mg
Linearity	<=± 0.1 │ 0.2 mg

*) Triangular weighing pan shape. Ø = diameter of the inner circle; the shaded area is completely available for use.

Data printer

RS-232C/USB interface cable

Key accessories	Order no.
Data printer with date, time and statistics functions	YDP03-0CE
RS-232C/USB interface cable, for connecting the balance to a PC with USB port; length approx. 1.5 m	YCC01-USBM2
Anti-static pan	YWP01CP