

Technical Specification Precision Balances PCE-ABZ 200C

Laboratory Scale PCE-ABZ 200C

Laboratory Scale with high resolution (0.0001 g), RS-232-interface and optional software-kit / two models with weighing ranges of 0 ... 100g

This Laboratory Scale gets stable stand from its die cast aluminium housing. The glass weighing chamber avoids wind influences. Designed for uncomplicated performance, the PCE-ABZ 200C Laboratory Scale has only those features necessary for routine weighing along with a few design and performance extras that help eliminate common nuisances that can arise in laboratory, industrial and educational settings. The Laboratory Scale is not overloaded with features seldom used in routine weighing applications, and comes with only those needed in laboratory, industrial or education settings. The integrated RS-232-interface enables you (by using the optional software-kit) to automatically send the weighing data into a sequence table.

- High precision
- Precise parts counting
- Level indicator
- Stability indicator
- External calibration
- 100 % Tare / additional load indicator
- Mains adapter supplied (230 V / 12 V)
- Vibration / Shock resistance function
- Software-Kit (incl. RS-232-cable as option)
- ISO Calibration Certificate (Option)

Technical Specifications

Scale model	Maximum capacity [g]	Readability [mg]	Calibration	Minimum load	Repeatability mg]	Linearity [mg]	Pan size [mm]
PCE-ABZ 200C	100	0,1	---	---	0,00015	±0,2	Ø 90
Software-Kit	As an option						
Tare range	Full						
Stabilisation time	< 5 s						
Display	18 mm LCD / backlit						
Power supply	230V / 50 Hz (via 12 V Net adaptor)						
Protection	IP 54						
Overall dimensions	235 x 345 x 350 mm						
Draught shield dimensions	175 x 140 x 230 mm						

Operating Temperature +18 ... +30 °C
Net weight approx. 6,5 kg

Delivery content

1 x Laboratory Scale PCE-ABZ 200C, 1 x Draught shield. 1 x Mains net adaptor, Manual