



The new RB high-capacity precision scales combine robustness, reliability and performance. A synthesis of cutting-edge design, brilliant technology and optimum usability. The various models are equipped with a backlit LCD display, a durable ABS housing and an ergonomic user interface. The price-performance ratio of this series is exceptionally good. These scales are ideal for applications in both the laboratory and industrial sectors.



✓ Excellent readability

- High-contrast, backlit LCD display, very easy to read in all workplace lighting conditions. Versions with a graphic or touch screen display available on request.
- Version with graphic or touch screen display available on request.

✓ Measuring sensor

- High-precision electromagnetic force compensation measuring system with readability of 0.01 g
- Robust strain gauge measuring system with readability of 0.1 g

	Code	Weighing range	Readability	Repeatability (SD)	Linearity	Settling time (sec.)	Weighing pan (size mm)
0.01 g 	RB6202	6200 g	0.01 g	0.01 g	± 0.03 g	≤ 4	195x175
	RB8202	8200 g	0.01 g	0.01 g	± 0.03 g	≤ 4	195x175
	RB10102	10100 g	0.01 g	0.01 g	± 0.03 g	≤ 4	195x175
	RB12102	12100 g	0.01 g	0.01 g	± 0.03 g	≤ 4	195x175
from 0.1 g 	RB8001	8000 g	0.1 g	0.05 g	± 0.2 g	≤ 3	320x220
	RB16001	16000 g	0.1 g	0.05 g	± 0.3 g	≤ 3	320x220
	RB25001	25000 g	0.1 g	0.1 g	± 0.3 g	≤ 4	320x220
	RB32001	32000 g	0.1 g	0.1 g	± 0.4 g	≤ 4	320x220
	RB32001.5	32000 g	0.5 g	0.5 g	± 0.4 g	≤ 3	320x220
	RB32000	32000 g	1 g	0.5 g	± 1 g	≤ 3	320x220
	RB32001D	4500/32000 g	0.1/1 g	0.05/0.5 g	± 0.2/± 1 g	≤ 3	320x220
	RB42000	42000 g	1 g	0.5 g	± 1 g	≤ 3	320x220

Please contact us for data sheets, all other features, functions and options, as well as other versions.