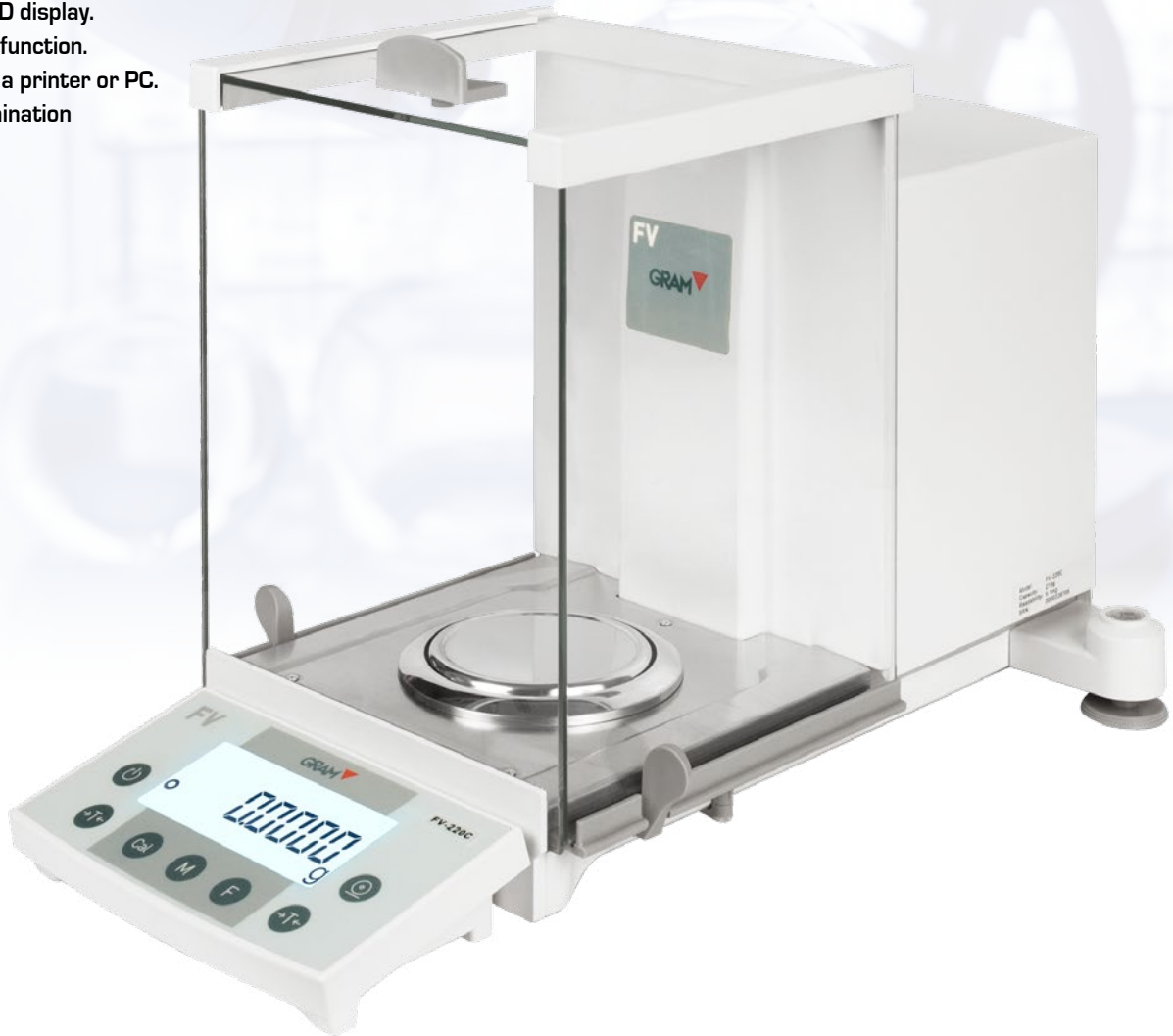




- Analytical laboratory balance.
- High precision electromagnetic weighing block.
- Ergonomically designed for a comfortable use.
- Low-profile weighing area (50mm).
- Large-digits LCD display.
- Piece-counting function.
- Connection for a printer or PC.
- Density determination (on option).



FV Series. Analytical balance with practical design.

Automatic internal calibration (FV-120C and FV-220C models)

With the automatic internal calibration you will always have your balance perfectly adjusted and ready to use. It also automatically calibrates the balance when ambient temperature changes occur.

Ergonomically designed

The balance weighing chamber has an easily accessible 50mm low-profile weighing chamber. With a repositionable display, it is designed to accommodate your working station to your needs.



3 access doors

Upper and lateral doors for an easy access to the weighing chamber.



Simple-use keyboard

Intuitive navigation, with a direct auto-calibration key.

Clear to read, repositionable display

Repositionable display with 20mm large digits, bright and clear to read.

Technical features

Model	FV-120	FV-220	FV-120C	FV-220C
Reference	60918	60919	60916	60917
Capacity	120 g	220 g	120 g	210 g
Readability accuracy	0,1 mg			
Linearity	±0,2 mg			
Repeatability	±0,2 mg			
Excentricity	±0,2 mg			
Responding time	less than 2,5 seconds.			
Power	110-230 V/50Hz-60 Hz 11 V AC			
Working temperature	+20°C / +25°C			
Warm up time	2 hours			
Calibration	external		internal	
Weight units	g, ct, dwt, gn, lb, mo, oz, tl			
Interface	RS232C			
Humidity	max 80% without condensation			
Fluid statics weighing	included			
Weighing plate dimensions	115 mm diameter			
Weighing chamber dimensions	205 x 215 x 245			
Product dimensions (mm)	475 x 305 x 295			
Product net weight (kg)	8,6 kg			
Packaging dimensions (mm)	580 x 400 x 520			
Total weight with packaging (kg)	14 kg			



Connectivity

RS-232C data output, compatible with PC or printer.

External dimensions (mm)

