

Apollo GF Series

Standard Features

- Electronically controlled load (ECL) self-diagnostic before internal repeatability test without an external weight in less than 1.5 minutes
- External calibration
- Impact shock detection
- Flow rate display
- RS-232 interface for connecting to printer or PC
- Password protection and anti-theft security slot
- GLP/GMP/ISO compliant to either AD-8127 printer or computer
- Transmits date, time, ID number, serial number, model, manufacturer and calibration data
- Rechargeable battery option for portability
- Super Hybrid Sensor Technology (SHS)
- Reverse backlit LCD display
- Optional glass breeze break
- Under weigh hook

Specifications

Weighing Units:

Pound, Carat, Pennyweight, Troy Ounce, Grain, Decimal Ounce, Pound/Ounce

Operating Modes:

Counting, Percentage

Power:

120/240 VAC adapter

Stabilization Time:

Approx. 1.5 seconds (typical in FAST mode)

Display Refresh Rate

5 times/second or 10 times/second

Calibration Weight:

GF-203A: 200 g
 GF-303A: 300 g
 GF-403A: 400 g
 GF-603A: 600 g
 GF-1003A: 1000 g
 GF-1603A: 1500 g

Operating Temperature:

41 °F to 104 °F (5 °C to 40 °C)
 RH less than 85% (no condensation)

Est. Weight:

18.3 lb (8.3 kg)

Warranty:

Five-year limited

Model	Capacity	Readability	Repeatability	Linearity	Weighing Chamber	Pan Size	Dimensions	Part #	List Price
GF-203A	220 g	0.001 g	0.001 g	±0.002 g	3 in H (85 mm H)	5 × 5 in (128 × 128 mm)	8.3 × 12.5 × 3.7 in (212 × 317 × 93 mm)	191707	Consult
GF-303A	320 g	0.001 g	0.001 g	±0.002 g	3 in H (85 mm H)	5 × 5 in (128 × 128 mm)	8.3 × 12.5 × 3.7 in (212 × 317 × 93 mm)	191708	Consult
GF-403A	420 g	0.001 g	0.001 g	±0.003 g	3 in H (85 mm H)	5 × 5 in (128 × 128 mm)	8.3 × 12.5 × 3.7 in (212 × 317 × 93 mm)	191709	Consult
GF-603A	620 g	0.001 g	0.001 g	±0.03 g	3 in H (85 mm H)	5 × 5 in (128 × 128 mm)	8.3 × 12.5 × 3.7 in (212 × 317 × 93 mm)	191710	Consult
GF-1003A	1,100 g	0.001 g	0.001 g	±0.03 g	3 in H (85 mm H)	5 × 5 in (128 × 128 mm)	8.3 × 12.5 × 3.7 in (212 × 317 × 93 mm)	191711	Consult
GF-1603A	1,620 g	0.001 g	0.002 g	±0.03 g	3 in H (85 mm H)	5 × 5 in (128 × 128 mm)	8.3 × 12.5 × 3.7 in (212 × 317 × 93 mm)	191712	Consult

Options/Accessories

Part #	A&D Model #	Description	Price
192662	GXA-03	RS-232C interface (D-sub 9-pin male)	Consult
192663	GXA-04	Comparator output (requires 192667)	Consult
192667	AX-K05692	MiniDIN 8-pin male for GXA-04	Consult
192671	GXA-06	Analog output	Consult
192674	GXA-09	Internal rechargeable battery (must be factory installed)	Consult
192675	GXA-10	Large glass breeze break	Consult
192676	GXA-12	Animal weighing pan (for models of 320 g capacity or higher)	Consult
192677	GXA-13	Density determination kit (for 1 mg models only)	Consult
192678	GXA-17	Large breeze break with built-in fanless ionizer (static eliminator)	Consult
192679	GXA-23-PRINT	External key input interface for SW:137-PRINT foot switch	Consult
192680	GXA-23-RZERO	External key input interface for SW:137-REZERo foot switch	Consult
192681	GXA-23-PLUG	External key input interface for AX-T-314A-S plug	Consult
192682	GXA-24	USB host interface (USB A type)	Consult
192683	GXA-25	External fanless ionizer (static eliminator)	Consult
192684	GXA-26	External IR switch (MiniDIN 4-pin male)	Consult



Apollo GF-1003A

BALANCES
A&D WEIGHING