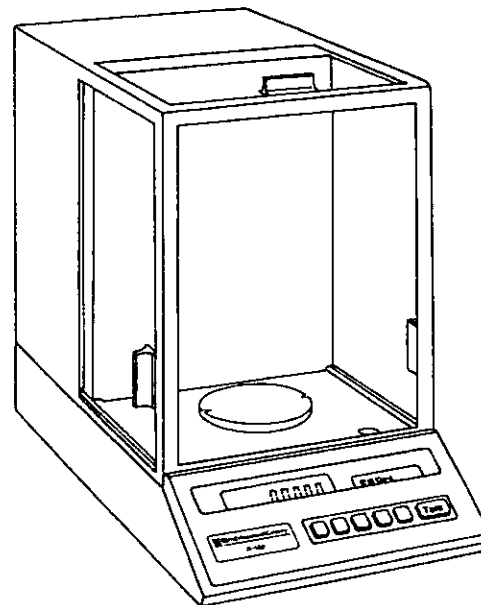


A-SERIES ANALYTICAL BALANCES

FEATURES

- Automatic motor driven calibration using an internal standard weight
- Vacuum-fluorescent dual display
- Selectable filters to compensate for environmental conditions
- Overload protection
- RS-232C bi-directional interface
- Rugged die-cast construction
- Sealed silicone keypad for spill protection
- Full range electronic taring
- Oversized weighing chamber
- DI's 5-year, no-nonsense warranty



SPECIFICATIONS

	Single-Range Models			Dual Range
	A-160	A-200	A-250	A-200DS
Denver Instrument Cat. No.	8127.1	8128.1	8129.1	8130.1
Weighing Range	160g	200g	250g	200/31g
Readability	0.1mg	0.1mg	0.1mg	0.1mg/0.01mg
Reproducibility (standard deviation)	0.1mg	0.1mg	0.1mg	0.1/0.02mg
Linearity	±0.1mg	±0.1mg	±0.2mg	±0.1/0.03mg

COMMON FEATURES

Temperature specifications	59-104F (15-40C)
Dimensions (L x W x H)	15.5 x 8 x 12.25 in. (39 x 20 x 31 cm)
Net weight	22 lbs (10 kg)
Shipping dimensions (L x W x H)	24 x 15.5 x 19.5 in (60 x 39 x 49 cm)
Shipping weight	39 lbs (18 kg)
Weighing chamber dimensions (L x W x H)	6 x 7.6 x 9.5 in (15.2 x 19.4 x 24 cm)
Height above pan	9.125 in (23.2 cm)
Pan size	3.25 in (8cm)
Electrical requirements	115 or 230 VAC, 50/60 Hz, switch-selectable
Interface	RS-232C; DE-9S, male

A-SERIES ANALYTICALS

FEATURES

- Die-Cast Aluminum
- Stainless Steel Pan
- Silicone-Sealed Key Pad
- Automatic Calibration (Internal)
- Solid State Electronics
- Variable Filter Settings (3)
- RS-232 Interface
- Vacuum-Fluorescent Display
- Full-Range Taring
- Below-Pan Weighing
- Lock Down Device (Optional)
- Overload Protection
- Five Year Warranty
- Made in the U.S.A. (Since 1880)

BENEFITS

- Durable, Long Lasting
- Non-Corrosive
- Spill Protection
- Ensures Accurate Readings, Preset or External
- Fast, Reliable Readings
- Accurate Results in Less Than Ideal Conditions
- Transmit Data to Printer/Computer
- Bright, Easy to Read
- Ability to Subtract Container Weight
- Specific Gravity Ability
- Theft Protection
- Protection Against Abuse
- Worry-Free Operation
- Over 100 Years of Experience

