



CC220E Refrigerant Charging Scale

ACCURATE. PRECISE. RELIABLE.

The most trusted brand of refrigerant charging scales.

The Compute-A-Charge CC220E (Enhanced) is a battery operated, precision scale with a visual charge and recover alarm feature for weighing, charging and recovering refrigerants used in HVAC/R systems.

This "semi-programmable" 220 Lb (100 kg) capacity scale allows the technician to input a refrigerant weight to be charged or recovered, then track its progress on a large, corded, hand held display.

FEATURES:

- Weigh, charge or recover refrigerants up to 220 lb (100 kg)
- Charge/Recover visual alarm feature
- Adjustable display resolution
- Accurate to 0.015% of reading (or +/- selected resolution, whichever greater)
- Battery/Life: One 9V = 75 hrs; Two 9V: = 150 hrs
- 7 button corded control keypad with large, high contrast, wide angle, display
- Cast aluminum platform and base
- Unique patent pending design



Quick start guide with connection diagram and specifications



Molded carrying case



corded control with 7 button keypad

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Display Visual Alarms



Charge Mode
"F" Indicates
"Final" charge weight
achieved



Recover Mode
"0" indicates (over)fill
weight amount

CC220E SPECIFICATIONS

Weight Capacity	220 lb (100 Kg)
Weight Accuracy	0.015% of Reading [or \pm selected resolution whichever >]
Display Resolution (Increments)	Selectable: 0.1 Oz (2 g); 0.2 Oz (5g); 0.25 Oz (10 g); or 0.50 Oz (25g)
Continuous Battery Life (APO DISABLED)	75 Hrs (One 9V Alkaline); 150 Hrs (If 2nd 9V)
Power Source	(1 Or 2) 9V Alkaline (2 Included)
Charge/Recover Alarm Feature	Visual (on LCD display)
Auto Power Off Feature (ENABLED)	Default = Display Turns OFF After 10 Minutes Inactivity (Can re-set in increments of 5, 10, 15, 30, 60 mins or OFF)
Auto Power Off Feature (DISABLED)	Display shows "APO OFF" at power up [Display will be constant ON]
Smart Awake	Yes (Displays weight at time of Auto-Off)
Platform Dimensions	8.75" x 8.75" (22.3 x 22.3 cm)
Control Type	Handheld LCD Display
Keypad	7 Button (Go/Hold, On/Off, Set/Reset, Increase/Decrease Units, Lb/Kg, Tare)
Control to Scale Connection	6' (1.8 m) Flexcord, Extended
Magnetic Control Mount	On back of control
Maximum Tank Footring Diameter	11.8" (30.0 cm)
Unit Weight	5.68 Lb (2.57 kg) with case; 3.96 Lb (1.79 kg) scale only
Weight Readout	Selectable (Lb & Oz, or Kg & Gm)
360 Degree Hanger Hook	Removable, swivel
Storage Case	Molded Plastic
Overload Protection	Mechanical & Visual
Battery Status Indicator	3 Segment Symbol
Operating Temperature Range	14°F to 122°F (-10°C to 50°C)
Approvals	CE (Commonwealth Europe)
Calibration	To National Institute Of Standards & Technology (U.S.)
Quick Start Guide & Connection Diagrams	Label inside case lid
Warranty	2 Years