

REFRIGERANT CHARGING SCALES

Choose from the PCS220 Programmable Refrigerant Charging Scale or the more standard RCS220 Refrigerant Charging Scale. Both scales use the latest technology to deliver fast and accurate measurements. The PCS220 allows the user to set the desired amount of refrigerant to charge the system, and then its built in solenoid delivers the precise weight, then sounds the alarm signaling the completed job.

Applications

- HVAC and Refrigeration service
- Precise measurement of refrigerant containers
- Automated charging of refrigerant systems

Features / Benefits

- Range: 0-220 lbs (0-100kg)
- User programmable
- Audible alarm
- Solenoid activated for real-time charging (PCS220)
- Built-in memory for all settings
- Measures weight in lbs, oz, and kgs
- Large backlit LCD display
- Auto power off (15 mins)
- Field calibration available
- Hard carrying case included
- 1 year warranty



PCS220



RCS220

	PCS220	RCS220
Capacity	220 lbs (100 kg)	220 lbs (100 kg)
Accuracy	0.5% of reading	0.5% of reading
Best Resolution	0.005 lbs/ 0.1 oz / 2 g	0.010 lbs/ 0.25 oz / 5 g
Auto Shut Off	15 mins	15 mins
Operating Temp.	50°F - 122°F(10°C-0°C)	32°F-113°F (0°C-45°C)
Weight	6.03 lbs (2.74 kg)	6.03 lbs (2.74 kg)
Dimensions	9.13"x 9.13" x 2.28" 23.2 cm x 23.2 cm x 5.8 cm	8.75"x 8.75" x 2.20" 22.3 cm x 22.3 cm x 5.58 cm
Power Source	5 - AAs (included)	9V (not included)
Battery Life	60 hrs	30 hrs

HLD200 REFRIGERANT LEAK DETECTOR

By pinpointing a system leak quickly, the HLD200 takes the time and frustration out of leak detection. Pump driven, and with five (5) sensitivity levels, large or small leaks can be found efficiently. Too loud for the audible tick? The seven segment LED scale identifies when the leak is found.

Features / Benefits

- Detects all halogen refrigerants and blends
- Auto zero when powered on
- High efficiency pump for fast response
- Audible tick
- Seven segment LED indicators
- 12" gooseneck
- Replaceable sensor tip
- Protective sheath included
- Hard carrying case included
- Extra sensor tip (p/n HLDTIP) included
- One year warranty



Specifications

Sensor Type	Negative Corona
Sensitivity	0.1 oz / yr
Sensitivity Levels	5
Audio Indicator	Variable Tick
Visual Indicator	Flashing LED
Warm up time	6 sec
Response time	< 1 sec
Duty cycle	Continuous
Probe Length	12"
Operating Temp	32 to 125°F
Power Source	2 AA (included)
Battery Life	30 hrs