

Refrigerant Charging Scale **Operating Instructions** No. DS300RC

FEATURES

- Constructed from rigid die cast aluminum
- Heavy duty load cell, built-in overload protection
- Low battery warning with auto power off
- Reading may be zeroed out at any time
- Reliable membrane key pad switches
- Measures lbs and kgs
- Extra large LCD display
- Display unit is desk or wall mountable

SPECIFICATIONS

- Operating Temperature: 32° to 113°F (0° to 45°C)
- Capacity: 0 to 220 lbs / 0 to 100 kg
- Accuracy: +/- 1%
- Display: Liquid Crystal with 5 Digits
- Resolution: 0.5 oz / 10 g
- Power: Maximum power < 1.2VA, Normal power < 0.5VA
- Power Source: "9V" battery
- Battery Life: 24 hours

KEY FUNCTIONS

ON/OFF: Turns unit ON and OFF

UNIT/SHIFT: Toggles between

lbs and kgs

TARE/ZERO: Resets scale

LAMP: **Backlight for LCD**

Battery Power Low

Scale Overload

Err

Scale Malfunction - Causes include overload, moisture, and damage from mistreatment

OPERATION

- 1. Remove scale from case and place it on a smooth flat surface.
- 2. Press the "ON/OFF" key to power the scale. The LCD should display 0.00.
- 3. Use the "UNIT/SHIFT" key to choose between Pounds (lbs) and Kilograms (kg).
- 4. When charging refrigerant, place cylinder in the center of the scale (do not place a cylinder over 220 lbs / 100 kgs as this may damage the scale).
- 5. When recovering refrigerant, place the tank in the center of the scale. Scale will display gross weight of tank and recovered refrigerant.