RCS-9020 User's Guide

13.To conserve battery life, the RCS-9020 will turn itself off after 30 minutes of inactivity, unless it is currently running a program (see programming section). The last state of the RCS-9020 will be restored upon power-up.

## **Unpacking the RCS-9020**

- 1. Remove the RCS-9020 from the carry case.
- When using the RCS-9020, ensure the coiled cord does not touch the top of weighing platform, or inaccuracies may result.
- If desired, extend the easel at the top back of the control box by pulling it out. The easel may be used straight for hanging, or folded at an angle for resting on a level surface.

### Repacking the RCS-9020

- 1.If extended, restore the easel to the retracted position.
- 2.Replace the RCS-9020 into the carry case.

#### RCS-9020 User's Guide

- Place the refrigerant tank on the centre of platform and open refrigerant tank valve, weight display on the screen, show the weight on the display.
- 9. Press set weight.
- (1). If set weight within 1kg, press or repeatly.

  Press RUN to start charging work.
- (2). If set weight beyond 1 kg, press rast and press or repeatly, press rope to start charging work.

#### NOTE:

- 1. Press if you wanna pause the charging work.
- Press RUN if you wanna stop and cancel charging work.

RCS-9020 User's Guide

## Refrigerant charging /recovery operation

- Unpack the scale as described in the "unpacking the RCS-9020" section above.
- Install the batteries into the control box as described in the "battery installation" section in page 11.
- 3. Place the weighting platform on a firm, level surface.
- Connect one end of charging hose to "INLET" and the other end to refrigerant tank.
- Connect one end of charging hose to "OUTLET" and the other end to either the manifold gauge or auto A/C system.
- 6. Turn on the RCS-9020 by pressing ON

RCS-9020 User's Guide

## **Battery installation & replacement**

- Remove the battery cover from the rear of the control box by compressing tab at the base of the battery cover.
- 2. If necessary, remove old set of batteries.
- Insert 5 'AA'. Replace battery cover by aligning tabs and snapping back into place.

#### IMPORTANT:

TO PREVENT DAMAGE TO THE RCS-9020, CAREFULLY OBSERVE BATTERY POLARITY AS MARKED INSIDE THE BATTERY COMPARTMENT. DO NOT LEAVE DEAD BATTERIES INSIDE THE CONTROL BOX. REMOVE BATTERIES IF THE RCS-9020 IS NOT TO BE USED FOR AN EXTENDED PERIOD OF TIME.

# **Over Range Indication**

If the weight applied to the weighing platform exceeds the maximum capacity of the RCS-9020 (100 kg), 'OL' will be displayed in the middle of the display. To prevent damage to the RCS-9020, immediately remove the weight from the platform.

#### RCS-9020 User's Guide

## Spare parts enclose

- 1. 1 set refrigerant charging scale
- 2. 5 piece 1.5V "AA" alkaline batteries
- 3. 1 PCS charging hose
- 4. 1 user's guide manual
- 5. 1 PCS blow mould case