

“ ITE “ ELECTRONIC CHARGING & RECOVERY UNITS

WS-005 DIGITAL WEIGHING SCALE

FEATURES

- Maximum weight capacity: **5000 g**.
- Accuracy: **0,5 g**.
- Operating temperature: **15°C to 30°C**.
- 3 batteries AA (1,5 V) included.
- Low battery indication.
- Auto power off (after 15 minutes without any change in weight, the scale will turn off. This auto off time of 15 min can be extended).
- Three display modes g, lb, oz.
- Can also be operated on 220 V.
- **Supplied with CE mark.**

WS-005-1L-1/4 DIGITAL WEIGHING SCALE equipped with refrigerant bottle valve with 1/4" connection (+ depressor pin).

WS-005-1L-5/16 DIGITAL WEIGHING SCALE equipped with refrigerant bottle valve with 5/16" connection (+ depressor pin).

WS-005-1L-7/16 DIGITAL WEIGHING SCALE equipped with refrigerant bottle valve with 7/16" connection (+ depressor pin).

ACCESSORIES AND SPARE PARTS

BVS-1L Refrigerant bottle valve 7/16" x 1/4" MFL

BVS-1L-WS-005-1/4 SAE Refrigerant bottle valve for WS-005 1/4" FFL (+ depressor pin) x 1/4" MFL acces valve (+core)

BVS-1L-WS-005-5/16 SAE Refrigerant bottle valve for WS-005 5/16" FFL (+ depressor pin) x 1/4" MFL acces valve (+core)

BVS-1L-WS-005-7/16 SAE Refrigerant bottle valve for WS-005 7/16" FFL (+ depressor pin) x 1/4" MFL acces valve (+core)

WS-055 WEIGHING AND RECOVERY SCALE

FEATURES

- Designed for both charging and recovery. Can be used with **all** refrigerants and hydrocarbons.
- **55 kg** (120 lb) max capacity.
- Resolution selectable: **5 g / 0,2 oz / 0,010 lb**
2 g / 0,1 oz / 0,005 lb
- Accuracy: $\pm 0,01$ % of reading at 55 kg.
- Control function (with or without optional valve module): the scale can be programmed to a desired weight, so that when this value is reached, the scale will sound a signal.
- **9 V** battery (included) powers all functions.
- Battery life approximately **60 hours** (30 hours when using optional valve).
- Three display modes: kg, lb or lb-oz.
- Rugged removable platform with independent removable control module (including retractable table stand/hanging hook option).
- Auto power off (after 15 minutes without any change in weight the scale will turn off. This auto off time of 15 min can be extended.).
- Possible to zero scale at any point.
- Low battery indication.
- Operating temperature: **0°C to +40°C** (32°F to +104°F).
- Level sight glass and adjustable feet for perfect level measurement
- Weight: **4,25 kg** (9,4 lb) including carrying case
3,05 kg (6,7 lb) scale only.
- Carrying case dimensions: **430 mm x 330 mm x 100 mm** (17" x 13" x 4").
- Platform dimensions: **280 mm x 280 mm** (11" x 11").
- Supplied in tough ABS case.
- **Supplied with CE mark.**



WS-150 HIGH CAPACITY WEIGHING SCALE

FEATURES

- Designed for both charging and recovery. Can be used with all refrigerants and hydrocarbons.
- **150 kg** (330 lb) max capacity.
- Resolution selectable: **20 g** / 0,5 oz / 0,05 lb
10 g / 0,5 oz / 0,02 lb
- Accuracy: $\pm 0,01$ % of reading at 150 kg.
- Control function (with or without optional valve module): the scale can be programmed to a desired weight, so that when this value is reached, the scale will sound a signal.
- **9 V** battery (included) powers all functions.
- Battery life approximately **60 hours** (30 hours when using optional valve).
- Three display modes: kg, lb or lb-oz.
- Rugged removable platform with independent removable control module (including retractable table stand/hanging hook option).
- Auto power off (after 15 minutes without any change in weight the scale will turn off. This auto off time of 15 min can be extended).
- Possible to zero scale at any point.
- Low battery indication.
- Operating temperature: **0°C to +40°C** (32°F to +104°F).
- Level sight glass and adjustable feet for perfect level measurement
- Weight: **4,40 kg** (9,7 lb) including carrying case.
3,20 kg (7,0 lb) scale only.
- Carrying case dimensions: **430 mm x 330 mm x 100 mm** (17" x 13" x 4").
- Platform dimensions: **280 mm x 280 mm** (11" x 11").
- Supplied in tough ABS case.
- Supplied with switching adapter with EU and UK plug model WS-AC-EU/UK.
 Input: 100 V AC - 240 V AC / 0,3 A / 50 Hz - 60 Hz
 Output: 9 V DC / 0,6 A
 Cable length: 175 cm
- **Supplied with CE mark**

WS-AC Adapter body is without plug
 Please select your plug below and order it separately.

WS-AC-USA USA plug to be used on adapter body WS-AC
WS-AC-EU EU plug to be used on adapter body WS-AC
WS-AC-UK UK plug to be used on adapter body WS-AC

WS-ASV **MODULE** for WS-055 and WS-150

The WS-ASV in combination with the WS-150 or WS-055 weighing scale allows you to quickly dispense a preset amount of refrigerant into any air-conditioning or refrigeration system or cylinder.

SPECIFICATIONS

- Capacity
 WS-055 -> 55 kg / 120 lbs
 WS-150 -> 150 kg / 330 lbs.
- Resolution / charge increments
 2 g / 0,1 oz / 0,005 lb <-> 5 g / 0,2 oz / 0,01 lb for WS-055
 10 g / 0,5 oz / 0,02 lb <-> 20 g / 0,5 oz / 0,05 lb for WS-150.
- Compatible for all halogenated refrigerants including R134a and R410A.
- Power supply: 220 V, ± 10 % - 50 Hz / 60 Hz with adapter (included).
- Accessory outlet rating: 10 A / 16 A.
- Weight: 1 kg.
- Dimensions: 21 cm x 7,5 cm x 17,5 cm including fittings.

