

REFSCALE



Acknowledged globally



Multi-channel wireless connection

- either directly to REF MESH
- or to REF MATE at first and then to REF MESH

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Flexible power supply

- either AAA batteries x 4
- or USB e.g. power-bank

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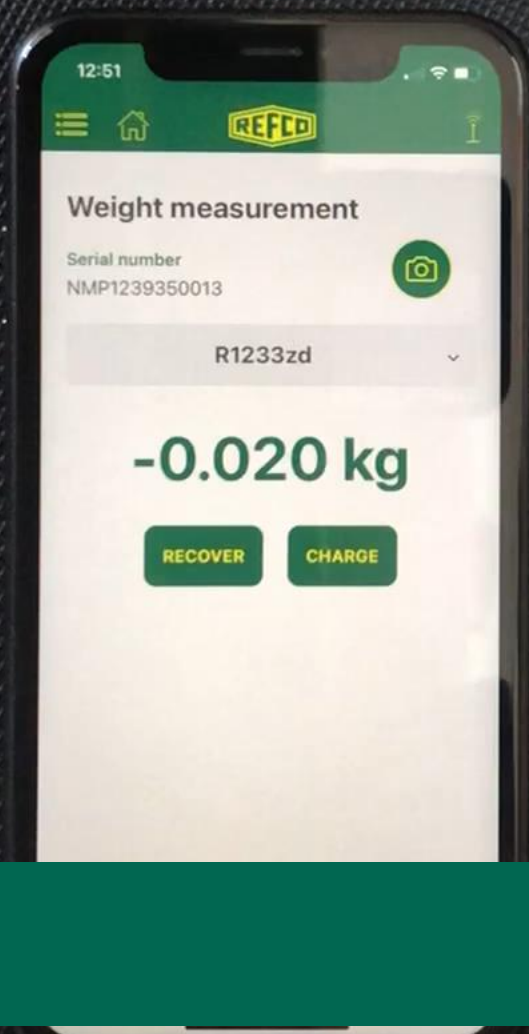


Finest precision

- resolution 2 g
- 0,05% accuracy
- the same precision in each place

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Acknowledged globally



Sturdy and reliable

- 110 kg capacity
- aluminum body

Acknowledged globally





Acknowledged globally



Sturdy and reliable

- 110 kg capacity
- aluminum body
- strain gauge technology

Acknowledged globally





Acknowledged globally



Sturdy and reliable

- 110 kg capacity
- aluminum body
- strain gauge technology
- 15 years experience

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Main functions

- alarm starting at 90%
- hold function
- reset to zero
- tank capacity indication

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Accessory features

- alarm shut-off by solenoid valve
(REF-METER-OCTA-PLUS)

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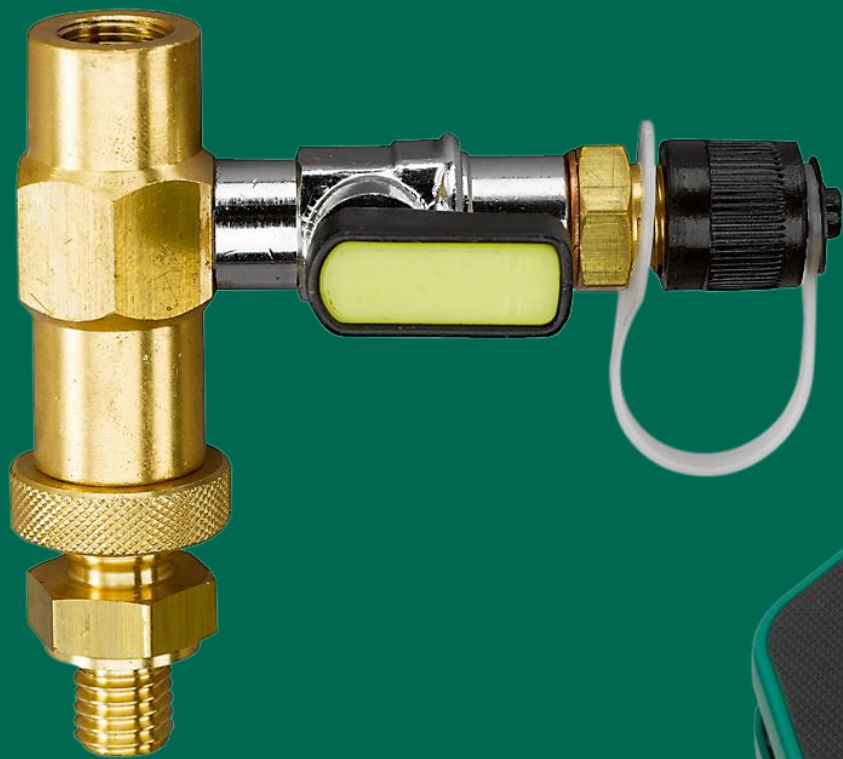


Accessory features

- small can support via $\frac{1}{4}$ " thread
(10612-REF)

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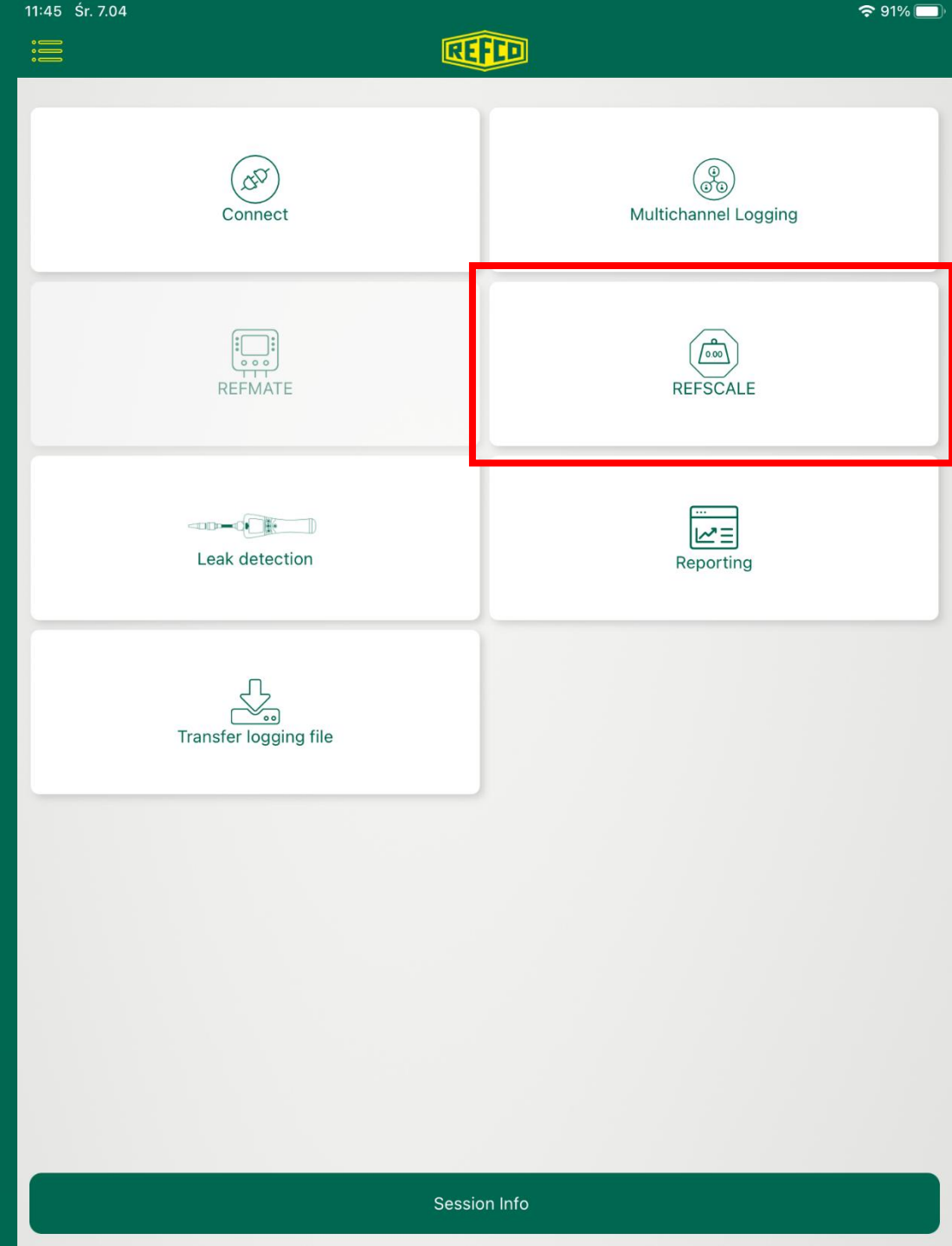
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REFMESH 2.0

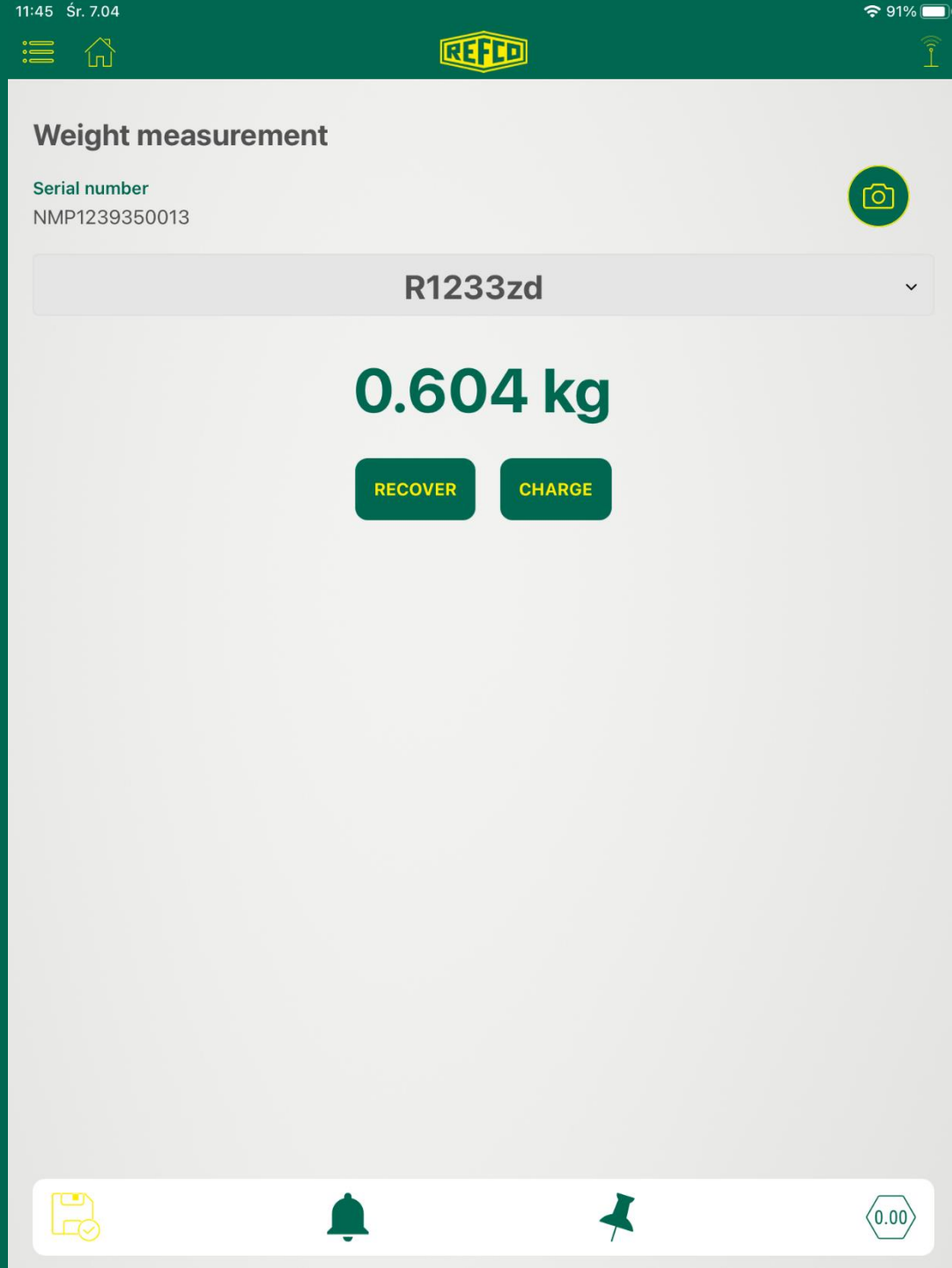
- scale mode

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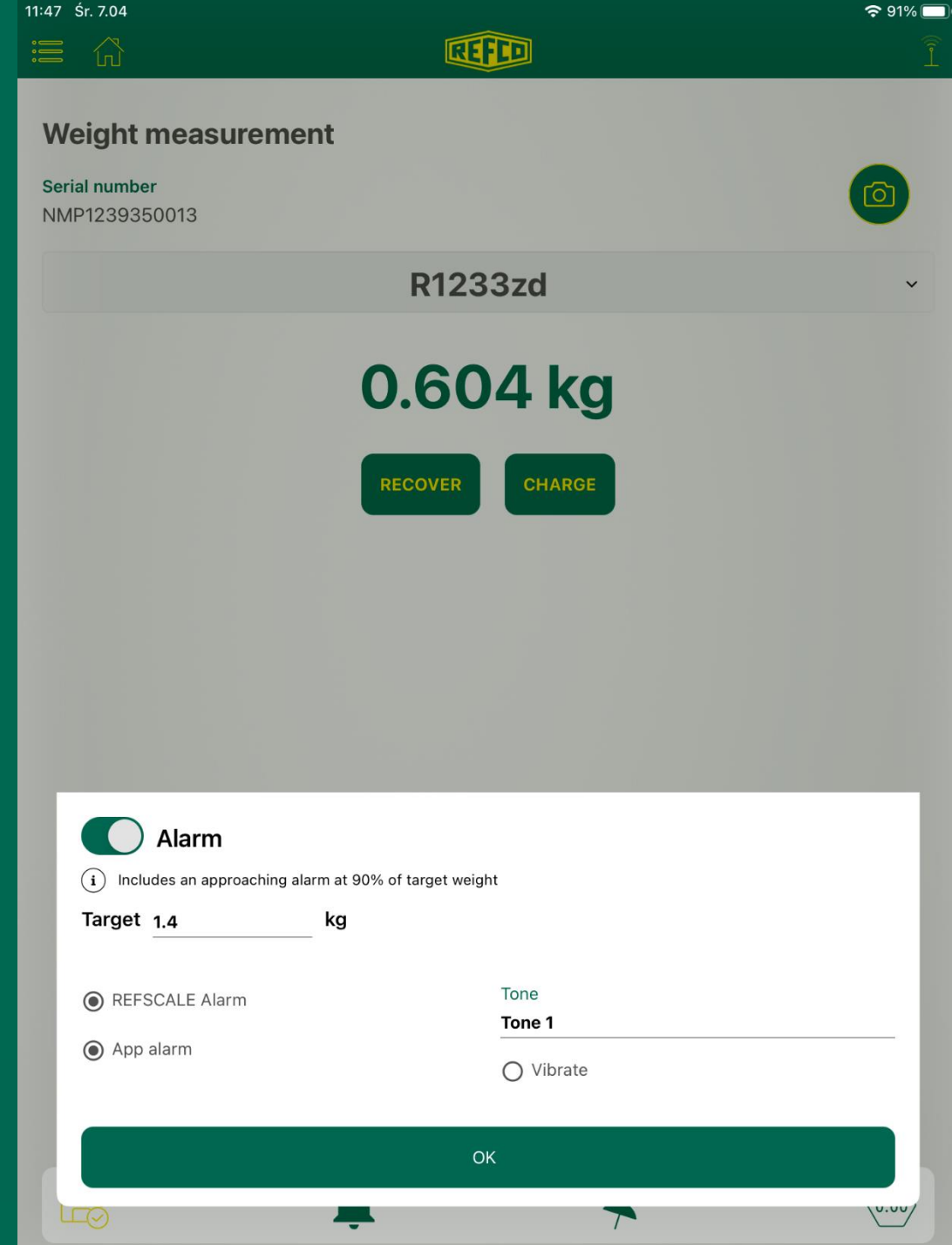
REFMESH 2.0 – scale mode

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REFMESH 2.0
- scale mode
- alarm





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REFMESH 2.0
- scale mode
- alarm

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11:27 Sr. 7.04 98%

Weight measurement

Serial number
NMP1239350013 

R1233zd ▼





REFSCALE Alarm

0.334 kg

Flow rate: 0.076 kg/s

RECOVER CHARGE

Target: 0.500 kg
Status: 67%

REFMESH 2.0

- scale mode
- alarm
- optic hint at 80%
- sound hint at 90%

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11:27 Sr. 7.04

98%

WARNING

RECOVER process has reached 80% of total target

Weight measurement

Serial number

NMP1239350013



R1233zd

REFSCALE Alarm

0.442 kg

Flow rate: 0.022 kg/s

RECOVER

CHARGE

Target: 0.500 kg

Status: 88%



0.00



Weight measurement

Serial number
NMP1239350013



R1233zd

REFSCALE Alarm
24.195 kg

Flow rate: 2.345 kg/s

RECOVER

CHARGE

Target: 40.000 kg
Status: 60%


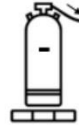
- REFMESH 2.0
- hold function
- reset to zero
- save to report

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Service Report - EXAMPLE-23.02.2021

Refrigerant summary		Refrigerants: -	
Recovered Date: Time:		Charged Date: 23.02.21 Time: 15:46:54	
Mass mrec		Mass mch	6,8 kg

Tightness test		Refrigerants: R455A	
Refrigerant for disposal		New refrigerant added	
Total amount of refrigerant		6,8 kg	
Last control of device		February 14th 2021	
Reason for the test:	<input type="checkbox"/> Repair <input checked="" type="checkbox"/> Leaktest <input type="checkbox"/> Maintenance	Leakage existing:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

REPORT 2.0

- recover weight
- charge weight

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Service report provided by REFCO Manufacturing Ltd. with help of REFRESH App





Service Report - EXAMPLE-23.02.2021

Measurement equipment	
Device	Serial number
REFCO REFIMATE	NLW3956790081
REFCO REFSCALE	NMP1239350013
REFCO TRITECTOR	9MP1237800206

Notes:

Date:	Signature of technician:	Signature customer:

REPORT 2.0

- recover weight
- charge weight
- equipment indication

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Service report provided by REFCO Manufacturing Ltd. with help of REFRESH App



Flyer

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Vol. II

Sophie's

newsflash



NEW PRODUCTS FROM REFCO!



WIN
EXCITING PRIZES
VISIT OUR WEBSITE FOR MORE
INFORMATION: WWW.REFCO.CH

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REFSCALE

NEW ELECTRONIC CHARGING SCALE

The electronic charging scale REFSCALE can easily be connected to the REFIMATE™ and/or REF MESH™. It consists of two solid aluminum plates on which large refrigerant cylinders can be safely placed thanks to the octagonal shape. The highly sensitive measuring cell indicates the exact weight even with asymmetrically positioned cylinders. Set the required function sensor via the REF MESH™ App. In addition, an adapter (10612-REF) for small refrigerant cans can be mounted on the thread, which makes handling easier.



Functions:

- Determination of the tare weight
- Choose weight units
- Automatic resolution adjustment
- Hold function
- Acoustic signal adjustable
- Alarm function
- Cylinder capacity indication
- Battery level indication
- Calibratable



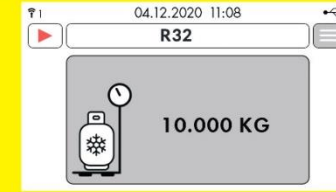
REFSCALE

Electronic charging scale

Capacity	110 kg / 243 lb		
Accuracy	0.05 % of reading or 10 g		
Automatic resolution	2 g	0 to 20 kg	0 to 44 lb
	5 g	20 to 50 kg	44 to 110 lb
	10 g	50 to 110 kg	110 to 243 lb
Units	kg / lb / oz / lb and oz		
Power supply	4x AAA		
Alternative power supply	USB 2.0 Micro-B		
Measuring cell	Strain gauge		

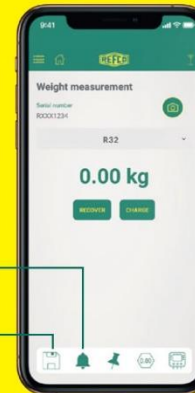
REFSCALE - Connections

- Direct to REF MESH™ or REFIMATE™



REF MESH™ App

REFSCALE - REF MESH™ possibilities



Connects wireless with REFIMATE™ and/or REF MESH™



Refrigerant tank capacity



High accuracy and automatic resolution



Measures weight in kg, lb and oz



Programmable alarm



Flexible power supply with battery or via USB



Can be calibrated in the field with reference weights



Poster

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110 KG CAPACITY **HIGH ACCURACY OF 0.05 % OR 10 G** **COMMUNICATES WITH REFRESH** **FLEXIBLE POWER SUPPLY**



REFSCALE
**ACCURATE MEASUREMENT
IN A PROFESSIONAL ENVIRONMENT**

Arrange your settings on the handheld control box, and monitor the development on the REFRESH app or the REFIMATE. The measured values are integrated in a comprehensive report. The solid aluminium plates in the octagonal shape allow the safe positioning of big cylinders, whereas the 1/4" thread allows the installation of small refrigerant cans. If necessary, the REFSCALE can be calibrated in the field with reference weights.

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Competition

Tävling

VINN EN AV 25
HELT NYA
REFSCALE



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PRODUCTS

ABOUT OUR COMPANY

CONTACT PERSONS

NEWS

SOPHIE

WIN ONE OF 25 BRAND NEW REFSCALE

Competition



Register here to participate in the competition.

Complement your REFMATE or your REFRESH environment with our new REFSCALE, and get into the digital work environment of REFCO. We wish you lots of fun and success!

GOOD LUCK!

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