SC 100

ELECTRONIC REFRIGERANT SCALE

- Durable scale platform made of high-strength molded aluminum, designed to resist deformation even during long-term use
- Equipped with refrigerant charging valve
- Backlit LCD display ensures clear readability in all lighting conditions
- Rubber corner protection and anti-slip feet provide enhanced stability and protection during operation
- Supplied with a carrying bag for safe and convenient transport

Description

The SC 100 electronic refrigerant scale provides precise, consistent, and reliable weighing for refrigerant charging and recovery applications up to 100 kg with a resolution of 5 g. Its integrated charging valve allows precise control of refrigerant transfer to and from the system, while the scale provides an alarm and automatically pauses once programmed target values are reached.

Technical specifications

Dimensions H x W x D	271 x 271 x 74 mm
Weight	3.2 kg
Measuring units	kg, lbs, oz
Measuring range	0 to 100 kg
Accuracy	±0.5% RDG ±10 g
Resolution	5 g
Indication	LED, acoustic signal
Operating temperature	-10 to 40 °C
Operating time	40 hours
Battery type	5x AAA alkaline batteries
Ingress protection rating	IP40 (EN 60529)
Part no.	525551

Accessories			
	Article	Description	Part no.
	ISO calibration certificate mass	for scales	524210.16
	Charging hose with valve	1/4" SAE to 1/4" SAE, rated to 55 bar	525465