



THE  
**GLOBAL  
SYMBOL**  
FOR AN **AED**

Rotaïd  
Solid Plus  
**Get ready and  
Set To Rescue**



# Rotaid AED Cabinets

## Core values

At Rotaid our mission is clear...

**“We will become the global symbol for a life saving defibrillator.”**

Just as a life buoy, that is located in each harbour, waterfront and pool.  
To accomplish this our products and company lean on our 3S principles:



### Swift

Every second counts during a cardiac arrest. Therefore our products are quickly found, timesaving when used and can be installed at venues to make the difference.



### Simple

If everyone is to use a defibrillator and help, our cabinets should be intuitive, comforting, uncomplicated and reassuring.



### Sustainable

By using state-of-the-art technology and recycled materials our products meet the highest standards when it comes to environmental and social responsibility. With our modular set-up and long lasting materials, our products are flexible, economical and energy efficient.



*“Rotaid’s inspiration came from the life buoy, because of one simple but critical aspect...”*


*... everyone knows what they are for and can use it!”*

# Solid Plus

## Product sheet

*The Rotaid Solid Plus is a highly robust and durable AED wall cabinet that ensures a recognizable, solid and sustainable storage of your AED device. The characteristic round shape and design make it easy to be found and just a quick twist is needed to gain full access to the AED. The cover comes with AED logos and directive arrows to leave no room for interpretation.*

The cabinet can be opened by an intuitive twist that removes the whole cover. The responder therefore has full access to the AED that hangs via a bracket for a quick and easy grab. The cover is attached to the backplate via a belt and needs no further attention from the responder. A stainless steel hook, attached to the bottom of the cabinet, can hold a seal, tag or other appliance.



The cover, equipped with recesses for an optimal grip and directive arrows, is made from 100% Polycarbonate. With a thickness of 5 millimetres it offers a solid protection and ensures a high grade of water- and dust resistance. The cover is fitted with UV filters to ensure long lasting transparency. Appearance decay, rust and accumulation of residue are excluded.



- 1. Holding bracket for AED
- 2. Installation instructions
- 3. Audible alarm system (optional)
- 4. Carbon look finish
- 5. Solid steel hook
- 6. 100% UV-stabilized polycarbonate plastics (recycled)



## Industry leading quality standards

<b>IP56</b>	Protected from limited dust ingress and protected from heavy seas or powerful water jets.
<b>IK10</b>	Protected against a 20 joules impact providing the most solid construction possible.
<b>UV</b>	Double UV-filters and stabilizers ensure a long-lasting quality appearance.
<b>Salt mist</b>	Fully protected and resistant to corrosion due to salt mist spray.
<b>Interference</b>	No interference with WiFi, Bluetooth or mobile communication protocols to allow for storage of a connected device.
<b>Tested by experts</b>	All standards were tested and certified by testing body Eurofins ( <a href="http://www.eurofins.com">www.eurofins.com</a> )

## Colour options

Transparent green, transparent green with red trim, transparent with green trim and red arrows



# Solid Plus

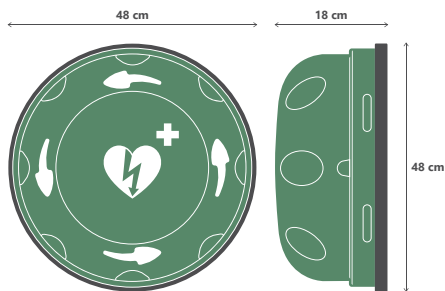
## Spec sheet

### Application

For use in all indoor environments.  
For use in outdoor environments if temperatures do not fall below 5 degrees Celsius.

### Dimensions

Length	: 48 cm
Width	: 48 cm
Depth	: 18 cm
Weight	: 1,8 kg



### Backplate

- 100% Polycarbonate, UV stabilized, carbon fiber finish
- ABS Mounting block for AED placement
- 4 recessed mounting holes for fixation to structure
- Solid steel hook attached to hold tag or seal
- Printed installation guidance and instructions

### Cover

- 100% Polycarbonate, double UV coating
- Centered white ILCOR AED logo sticker, UV-protected material
- 4 directive arrows for user guidance
- 6 indents provide grip for opening
- Coin sized, low power magnet for alarm triggering

### Audible alarm system

- ABS housing
- Adjustable loudness setting : 84dB and 98dB
- Red button to temporarily pause the alarm
- Powered by two AA batteries (included)
- Alarm is triggered immediately during cabinet opening

### Modularity

Compatible with all AED brands and types.

Upgrade possible with Rotaid Heating System or Rotaid 24/7 connectivity module.

### Packaging

All fastening materials, installation template and manual included.  
Box size 50 x 50 x 25 centimeters.  
FSC certified, 100% recycled carton.

# Comparison table



**Solid Plus**



**Solid Plus Heat**



**Rotaid 24/7**

## Appliance

For indoor usage	✓	✓	✓
For outdoor usage (no frost)	✓	✓	✓
For outdoor usage (with frost)	✗	✓	✓

## Quality standards




IP56	✓	✓	✓
IK10	✓	✓	✓
Salt mist protection	✓	✓	✓
UV Protection	✓	✓	✓
No WiFi / mobile signal interference	✓	✓	✓
Frost protection up to -20 Celsius	✗	✓	✓


## Functionalities

Audible alarm system	✓	✓	✓
Heating system	✗	✓	✓
LED Lighting system	✗	✓	✓
Visual alarm system	✗	✗	✓
AED self-test failure detection	✗	✗	✓
Responder alert system	✗	✗	✓
AED presence detection	✗	✗	✓
Cabinet opening/closing detection	✗	✗	✓
GPS localization	✗	✗	✓
Web-based management portal	✗	✗	✓
SMS / E-mail notification system	✗	✗	✓
Integrated SIM-Card	✗	✗	✓

# Contact us and get set to Rescue



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