



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



## Industry leading quality standards

|                   |                                                                                                                             |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------|
| IP56              | Protected from limited dust ingress and protected from heavy seas or powerful water jets.                                   |
| IK10              | Protected against a 20 joules impact providing the most solid construction possible.                                        |
| UV                | Double UV-filters and stabilizers ensure a long-lasting quality appearance.                                                 |
| Salt mist         | Fully protected and resistant to corrosion due to salt mist spray.                                                          |
| Interference      | No interference with WiFi, Bluetooth or mobile communication protocols to allow for storage of a connected device.          |
| Tested by experts | 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

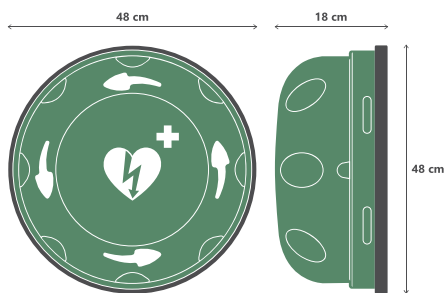
## Spec sheet

### 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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