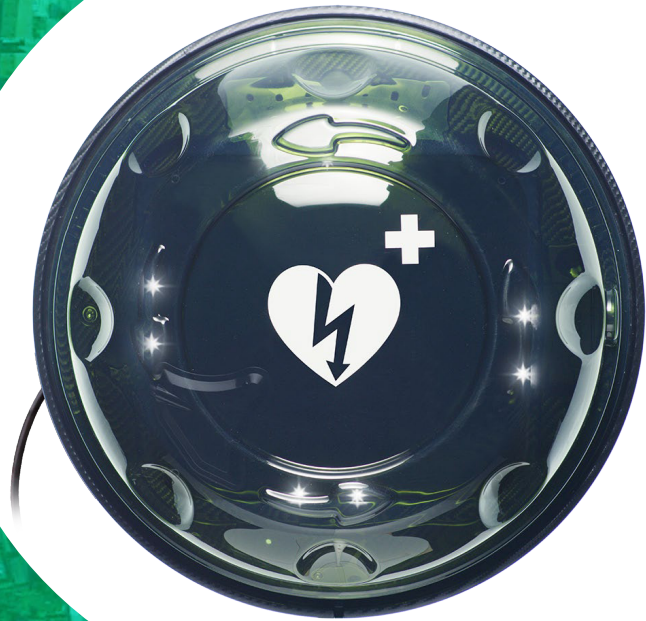




THE
**GLOBAL
SYMBOL**
FOR AN **AED**

Rotaïd
Solid Plus Heat
**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 Heat LED

Product sheet

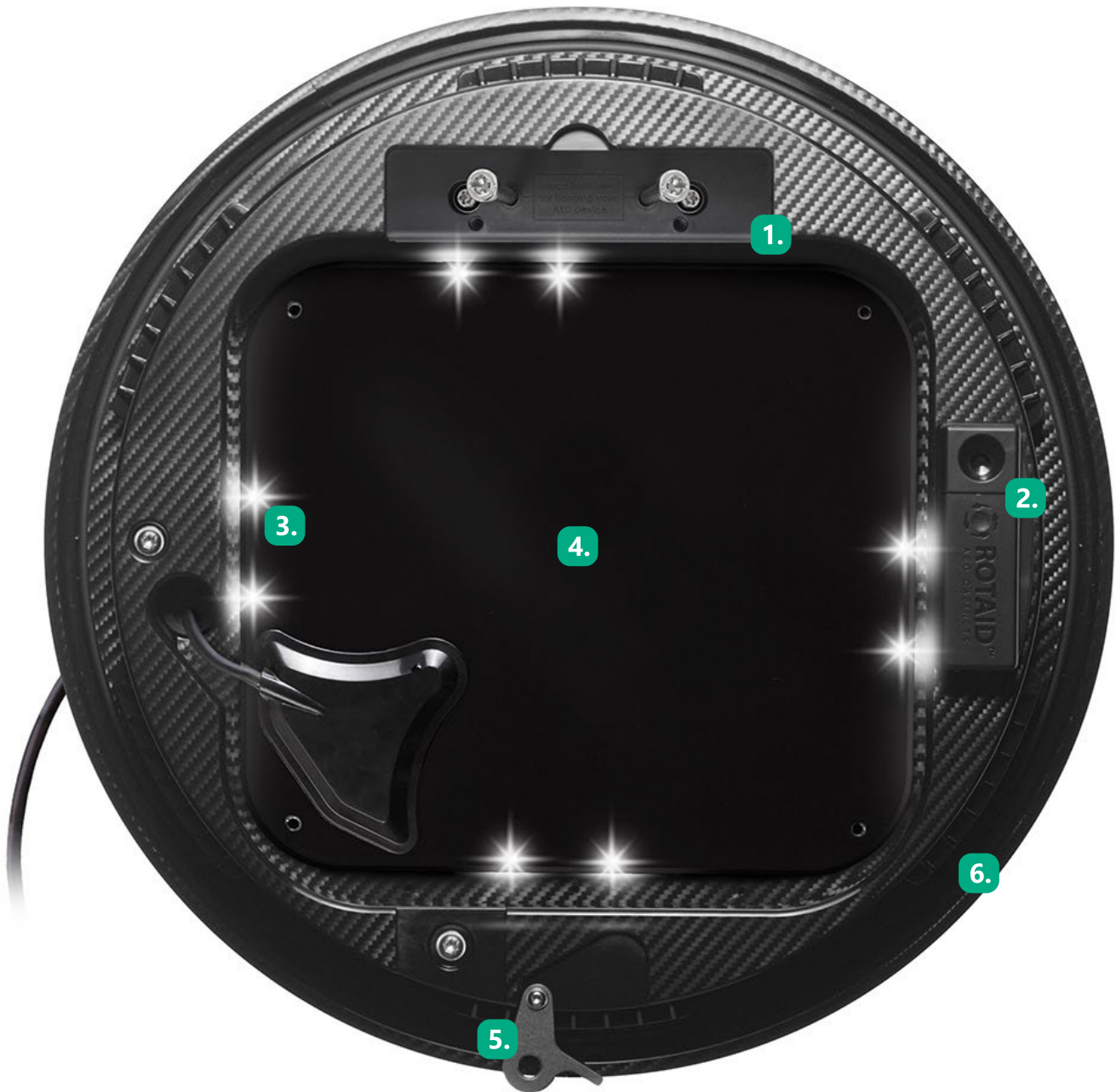
The Rotaid Solid Plus Heat is a highly robust and durable AED wall cabinet that ensures a recognizable, solid and sustainable storage of your AED device in any environment.

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 in just a few seconds by an intuitive twist that removes the whole cover. The responder has full access to the AED that hangs via adjustable brackets for a quick and easy grab. The cover is attached to the back plate via a belt and needs no further attention after opening. 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. Audible alarm system (optional)
- 3. 8 LEDs for maximum findability and visibility during all hours of the day
- 4. Automated heating system
- 5. Solid steel hook
- 6. 100% UV-stabilized polycarbonate plastics (recycled), carbon look finish

Fully automated heating system for frost free AED storage up to -20 degrees Celsius

The tailor made heating system ensures that the AED remains within its operational temperature range during frost. 8 LED lights make sure the cabinet can be found quickly in the dark. The whole system operates fully automatic and comes with an easy installation.

All the materials are tested in the outdoors and provide a long lasting protection of both AED and cabinet. The cabinet is protected by an audible alarm system.



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.
Frost protection	Frost protection for the AED up to -20 degrees Celsius
Tested by experts	All standards were tested and certified by testing body Eurofins (www.eurofins.com)

Colour options

Transparent green and transparent green with red trim



Solid Plus Heat LED

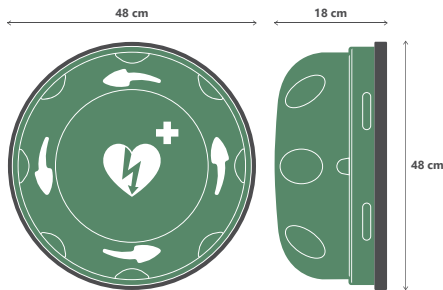
Spec sheet

Application

For outdoor usage

Dimensions

Length	: 48 cm
Width	: 48 cm
Depth	: 18 cm
Weight	: 3,2 kg



Backplate

- 100% Polycarbonate, UV stabilized, carbon fiber finish
- Watertight rubber seal for power cord wiring
- 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

Heating system

Fully automated heating- and operating system
 8 LEDs for illumination
 24Volt power source
 Low power consumption
 CE Certified : NEMKO, NO75757



Electrical

Electrical Safety Heating System	: Test passed according to IEC 60335-1 : 92W total power / automated thermostat
Transformer unit	: 90W AC-DC Industrial Adaptor – MeanWell
Input transformer unit	: 100 – 240 V, 2,5 A (2,5 A), 50-60 Hz
Output transformer unit	: 24Vdc, 5A (5 A)
Dimensions transformer	: 145 x 60 x 32 mm (L x W x H)

Safety Standards transformer

- UL60950-1 / CSA C22.2 / TUV EN60950-1 / BSMI CNS 14336 / CCC GB4942 / PSE J60950-1
- AS/NZS 60950.1 / BIS IS 13252 / KC K60950 / EAC TP TC 004 / SIRIM MS IEC60950

Modularity

Compatible with all AED brands and types.

Upgrade possible with RotaId 24/7 connectivity module.

Permanent power source required.

Packaging

All fastening materials, installation template and manual included.
 Transformer unit, cabling and connector set 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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