

Active chilling and a completely stainless steel interior...



Products in the R series with active chilling complement the stainless steel range under the THERMOBOX® C brand. These have inherited all of the excellent qualities that characterise SDX® THERMOBOX®, i.e. long service life, electronic temperature control, economical and trouble-free operation. We have also refined the interior by making it entirely stainless steel without any joints and recesses. Pressed stainless steel guides increase safety and simplify cleaning.

SDX® THERMOBOX®

C 90 R



Well-insulated



Flexibility



One-hand grip



Dimensions	Height	Width	Length/Depth
External dimensions* in mm	1027	530	805
Internal dimensions in mm	500	330	540

Design	C 90R
Weight in kg	56
Refrigerator	230V/245W
Thermometer in door	Standard
Castor 160 mm	Standard
Castor 200 mm	Option

* including collision frame and mobile base with 160 mm castor
C = Active refrigeration

Guides: Stainless steel. 6 pairs, 80 mm spacing

Base: Stainless steel

Door: Stainless steel. Bolt lock and door-mounted handle for one-hand grip

C 120 R



Quality



Hygiene



Ergonomy



Dimensions	Height	Width	Length/Depth
External dimensions* in mm	1187	530	805
Internal dimensions in mm	660	330	540

Design	C 120R
Weight in kg	60
Refrigerator	230V/245W
Thermometer in door	Standard
Castor 160 mm	Standard
Castor 200 mm	Option

* including collision frame and mobile base with 160 mm castor
C = Active refrigeration

Guides: Stainless steel. 8 pairs, 80 mm spacing

Base: Stainless steel

Door: Stainless steel. Bolt lock and door-mounted handle for one-hand grip

Dimensions	Height	Width	Length/Depth
External dimensions* in mm	1360	565	825
Internal dimensions in mm	1000	330	540

Design	C 180R
Weight in kg	76
Refrigerator	230V/245W
Thermometer in door	Standard
Castor 160 mm	Standard
Castor 200 mm	Option

* including collision frame and mobile base with 160 mm castor
C = Active refrigeration

Guides: Stainless steel. 12 pairs, 80 mm spacing

Door: Stainless steel. Bolt lock and door-mounted handle for one-hand grip

C 180 R



Electronic



Capacity



Ergonomy

Dimensions	Height	Width	Length/Depth
External dimensions* in mm	1255	530	805
Internal dimensions in mm C-section	500	330	540
Internal dimensions in mm E-section	340	330	540

Design	CE 150R
Weight in kg	77
Refrigerator	230V/245W
Heating section	230V/280W
Thermometer in door	Standard
Castor 160 mm	Standard
Castor 200 mm	Option

* including collision frame and mobile base with 160 mm castor
C = Active refrigeration E= Electronic heating

Guides: Stainless steel. C-section 6 pairs, E-section 4 pairs, 80 mm spacing

Door: Stainless steel. Bolt lock and door-mounted handle for one-hand grip

Refrigeration and heating in the same unit!

CE 150 R



Electronic



Flexibility



Ergonomy



Fully-welded inner container and pressed guides provide a smooth surface that facilitates cleaning.



The correct temperature and minor fluctuations preserve the food quality.



Advanced electronic and insulation for low operational costs.

Active chilling and a completely stainless steel interior...

External walls: Fibreglass.

Inner container: Fully-welded stainless steel container.

Guides: Stainless steel pressed out of the inner container.

Insulation: Polyurethane foam

Door: Stainless steel. Smooth joint free surface internally.

Mobile base: Galvanized steel. Collision guard of PVC. 160 - 200 mm castor with rubber track, 2 braking and 2 fixed.

Handle/collision frame: Stainless steel. Collision guard of PVC.

Refrigerator (C): Effective compact refrigerator with electronic temperature control AA-150, 27V DC. Mains unit for 230V/245W AC, insulation class IP44.

Heater section (E): Patented, effective heating system, with electronic temperature control Foil element, insulation class IP44, alternating current 230 V. Control lamp. CE and S marked.

It works year in year out

Long service life and trouble-free operation is what our customers appreciate with SDX® THERMOBOX®. Since 1969 we have been constantly refining each component to provide trouble-free operation year in year out. Several smaller enhancements are being implemented at all times to assist the work of the user.

Correct temperature

The correct temperature is of vital importance from several aspects. To maintain keeping qualities and shelf life, the temperature in the box must not be too high and not be low enough to risk freezing. To maintain flavour it is also important that the temperature is not too low when serving cold food. Electronic temperature control and great accuracy keep the temperature at the correct level. Please read the "Handling chilled food" user instructions.

Advanced technology that is not visible

The refrigerator is based on the Peltier technique that can be described in the easiest terms as an electronic heater pump. When direct current is sent through the element, one side heats up and the other chills. A fan on the cold side chills the box on the inside and another fan on the hot side ventilate out the heat. It could not be simpler. No compressors that wear. No cooling agent that might leak and impact on the environment. This allows for high operational reliability!

It must be easy

We aim for simplicity in every component. One example is our pressed guides that simplify cleaning and provide a completely smooth and sealed surface without any recesses and slots.

Take care of your back - make daily tasks easier

Base and collision frame/handle at a suitable height for loading and unloading, smooth-rolling wheels, door-opening angle of 265 degrees, door-mounted handle for one-hand grip and guide thermometer in the door are a few examples that we have developed in close consultation with our users to spare your back and make daily tasks easier. Ergonomy is dear to our heart!

We are here when you need us

Even if our products seldom break, it can still be comforting to know that there is service, spares and helpful people to talk to when necessary.

We make things easy for you

All of our products are now available with full specifications at www.sdx.se where you will find everything on boxes, trolleys, containers, accessories etc. Distributors of SDX® THERMOBOX® are listed under "contact us" on our website.



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