


ERGO LINE (GN 1/1)
Duo - Cooling Compressor - Cooling Compressor

✓ **Two Boxes in Side-By-Side Configuration**

✓ **Superb Insulation Values**

✓ **Outstanding Manouverability**



ScanBox Ergo Line - Duo - Cooling Compressor is a range of products suited perfectly for any commercial kitchen operation requiring cold holding or transport capacity. Designed with two fully separated box compartments in a side by side configuration. Intuitive controls, ergonomic design and a wide range of different sizes and accessories will guarantee a perfect match with your operation. Designed with ScanBox latest Environmental Performance (ExP) technology combining increased performance with a decreased environmental impact. Designed to fit equally well back of house as well as front of house allowing exterior branding options.

Function

Two boxes positioned side by side equipped with a powerful compressor cooling system positioned in the lower back of the trolley to assure minimal height and low centre of gravity. Single phase 4,5 meter long power plug positioned on back of trolley. Low noise level and easily accessible for service. The compressor system is specifically designed to withstand the challenges of external transports on trucks.

Standard Equipment Options

Rearmounted Compressor
Shock Protected Compressor
Adjustable Temperature
European Plug Type
International Plugs

Capacity

Equipped with detachable stainless steel racks allowing the air to circulate freely inside the cavity. The u-shaped racks has a tilt-stop function securing the food container and lid during loading, unloading and transport. Variety of sizes and rack configurations allowing optimal usage of the box.

Standard Equipment Options

GN 1/1 80 mm distance
Detachable Racks
Tilt-Stop Function
Optional level distance

Mobility

Lightweight, yet heavy duty. A solid design made for all types transports including truck. Equipped with non-marking, high quality double bearing castors for easy manouverability even in cramped spaces. Precision moulded PPE insulation assures food temperature and safety when the box is not plugged into power.

Standard Equipment Options

Ø160 mm Castors
Double Bearing Castors
Transport Handles *5
Optional Sized Castors
Stainless Steel Castors
Tow Bars

Ease of Use

Equipped with an intuitive and easy to use display conveniently positioned in front top of unit. All-around top frame allows easy handling facing the unit from any direction. The 4,5 meter long single phase spiral cord is positioned on the back of the unit.

Standard Equipment Options

One Grip Handle
Extra Long Spiral Cord
Digital Controller in Front
Central brake system
Sight window/Glass door
Tray holder foldable

Construction

A heavy duty yet lightweight construction based on a stainless steel framing, reinforced plastic exterior panels, solid high precision moulded polyurethane foam insulation and anodized aluminium interior. A smooth, hygienic and fully sealed inner cavity without welds or rivets. The frame, top hood and handles are in robust stainless steel.

Standard Equipment Options

Smooth Hygienic Cavity
Smooth S/S Top
S/S Framing

Exterior Design

Robust and elegant Scandinavian design made for both back of house as well as front of house operations. Possibility to choose different colours as well as adapting parts or the full box according to corporate branding. Use the design and let the box be a part of the full F&B experience.

Standard Equipment Options

Black Glossy Finish
Black (RAL 9005)
Optional colors
Signature concept

Product Safety

High quality product Made in Sweden with high level of engineering details to performance, safety and easy of use. Thorough quality and safety testing through external third party. CE marked with complimentary EMC, RoHS, REACH and electrical safety testing.





Technical Specification

Model Series



ERGO LINE - Duo - Cooling Compressor - Cooling Compressor

Product Models

Article Number

Active Cooling

	CC08 + CC08	CC12 + CC12	CC14 + CC14
Controller	Digital adjustable	Digital adjustable	Digital adjustable
Set temperature range	Between +20°C - +3°C	Between +20°C - +3°C	Between +20°C - +3°C
Refrigerant	R134a	R134a	R134a
Charge	110	110	110
Climate Class *4	4	4	4
Cooling Time *1	35 min	35 min	35 min
Energy consumption to operating temp *2	0,10 / 0,10 kWh	0,10 / 0,10 kWh	0,10 / 0,10 kWh

Capacity

	GN 1/1	GN 1/1	GN 1/1
Standard	GN 1/1	GN 1/1	GN 1/1
Pitch between levels	80 mm	80 mm	80 mm
Number of 65 mm containers	8	12	14
Number of 100 mm containers	5	8	9
Number of 150 mm containers	3	5	6
Maximum load per rack	9 kg	9 kg	9 kg
Maximum load in unit	72 + 72 kg	108 + 108 kg	126 + 126 kg
Max total weight (full unit)	265 kg	350 kg	400 kg

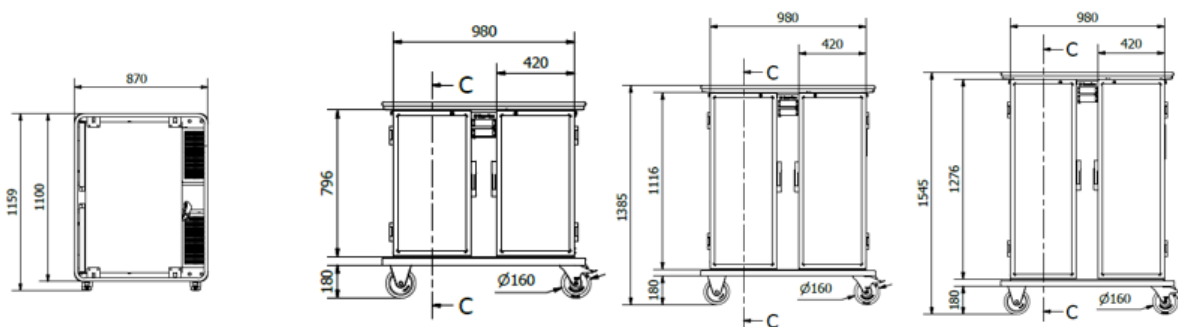
Physical Attributes

External dimensions (W x H x D) mm	1100 x 1065 x 870	1100 x 1385 x 870	1100 x 1545 x 870
Internal dimensions (W x H x D) mm	352 x 727 x 600	352 x 1047 x 600	352 x 1207 x 600
Volume	154 + 154 Liter	221 + 221 Liter	255 + 255 Liter
Net weight (empty unit)	125 kg	140 kg	150 kg
Door opening	270°	270°	270°
Length of Powercable	4,5 m	4,5 m	4,5 m

Electrical Attributes

Rated Voltage	220-240V / 1 phase	220-240V / 1 phase	220-240V / 1 phase
Rated Frequency	50-60 Hz	50-60 Hz	50-60 Hz
Rated Current	2,10 A	2,10 A	2,10 A
Power rating	130 /130 W	130 /130 W	130 /130 W
IP Code *3	22	22	22

Dimension drawings



*1 - Time for a hot unit to reach 80 ° C and for a cold unit to reach 5 ° C average temperature in the air in the cavity with 22 ° C ambient temperature.

*2 - Operating temperature in hot unit of 80 ° C and in cold unit of 5 ° C with 22 ° C ambient temperature.

*3 - IP22 = Protection against penetration of solid objects larger than 12,5 mm and protected against falling drops of water (IEC 60529)

*4 - Climate class 4 means that the unit is designed for use in ambient temperatures of up to 30 ° C.

*5 - Recessed handles standard on ELDCC12 + ELDCC14