

**ERGO LINE (GN 1/1)****Combo - Cooling Compressor - Heating Fan**

- ✓ **Combine Two Boxes in One**
- ✓ **Superb Insulation Values**
- ✓ **Outstanding Manouverability**



ScanBox Ergo Line - Combo - Compressor Cooling - Heating - Fan is a range of products suited perfectly for any commercial kitchen operation requiring hot and cold holding or transport capacity. Designed with two fully separated box compartments stacked on each other. 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 in a stacked combination. One compressor cooled box and one fan heated system providing an exact and even heat distribution.. Adjustable temperature setting and moisture ventilation gets you in control of food quality. Heat up time approximately 25 minutes. Compressor cooling provides a powerful and quiet operation.

Standard Equipment**Options**

Backmounted Heating
 Rearmounted Compressor
 S/S Heater
 Adjustable Temperature
 Adjustable Moisture Vent
 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 foodcontainer 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
 XC 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**

Excenter lock
 Extra Long Spiral Cord
 Digital Controller in Front
 Central brake system

Sight window
 One Grip Handle
 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

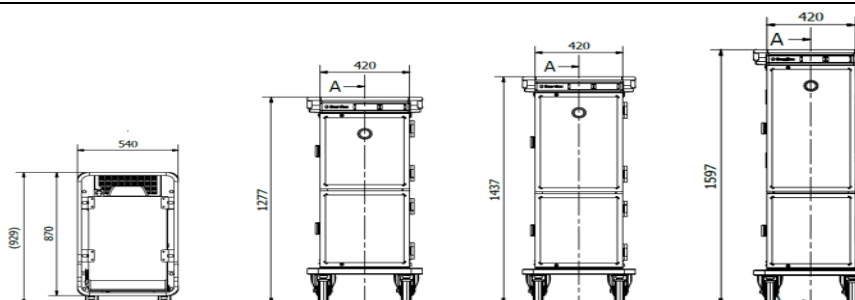
Model Series



ERGO LINE - Combo - Cooling Compressor - Heating Fan

Product Models	CC04 + HF04	CC04 + HF06	CC04 + HF08	CC06 + HF06
Article Number	ELCCF44	ELCCF46	ELCCF48	ELCCF66
Active Cooling & Heating				
Controller	Digital adjustable	Digital adjustable	Digital adjustable	Digital adjustable
Heat Source	Electric Element	Electric Element	Electric Element	Electric Element
Cooling Source	Compressor	Compressor	Compressor	Compressor
Heating - Temperature Range	Ambient up to 90°C	Ambient up to 90°C	Ambient up to 90°C	Ambient up to 90°C
Cooling - Temperature Range	Between +20°C - +3°C	Between +20°C - +3°C	Between +20°C - +3°C	Between +20°C - +3°C
Cooling - Refrigerant	R134a	R134a	R134a	R134a
Cooling - Charge	110	110	110	110
Cooling - Climate Class *4	4	4	4	4
Heating Time *1	25 min	30 min	25 min	30 min
Cooling time *1	15 min	15 min	15 min	15 min
Heating - Energy consumption to operating temp *2	0,20 kWh	0,20 kWh	0,25 kWh	0,20 kWh
Cooling - Energy consumption to operating temp *2	0,05 kWh	0,05 kWh	0,05 kWh	0,05 kWh
Capacity				
Standard	GN 1/1	GN 1/1	GN 1/1	GN 1/1
Pitch between levels	80 mm	80 mm	80 mm	80 mm
Number of 65 mm containers	4 + 4	4 + 6	4 + 8	6 + 6
Number of 100 mm containers	2 + 2	2 + 4	2 + 5	4 + 4
Number of 150 mm containers	1 + 1	1 + 2	2 + 3	3 + 3
Maximum load per rack	9 kg	9 kg	9 kg	9 kg
Maximum load in unit	36 + 36 kg	36 + 54 kg	36 + 72 kg	54 + 54 kg
Max total weight (full unit)	140 kg	165 kg	185 kg	185 kg
Physical Attributes				
External dimensions (W x H x D) mm	540 x 1277 x 870	540 x 1437 x 870	540 x 1597 x 870	540 x 1597 x 870
Internal dimensions (W x H x D) mm	352 x 412 / 412 x 600	352 x 412 / 572 x 600	352 x 412 / 727 x 600	352 x 572 / 572 x 600
Volume	87 + 87 Liter	87 + 121 Liter	87 + 154 Liter	121 + 121 Liter
Net weight (empty unit)	70 kg	74 kg	79 kg	79 kg
Door opening	270°	270°	270°	270°
Length of Powercable	4,5 m	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	220-240V / 1 phase
Rated Frequency	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz
Rated Current	2,87 A	2,87 A	4,24 A	2,87 A
Power rating	135 / 385 W	135 / 385 W	135 / 700 W	135 / 385 W
IP Code *3	22	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 - Vertical Push / pull handles standard on ELCCF48 + ELCCF66