

Ergo Line Combo

Peltier cooling + Static heating



Product description

Ergo Line Combo is made to hold and transport cold and hot food in two separate compartments. The box is designed with ScanBox ExP construction that combines optimized insulation performance with high operational reliability and environmentally conscious choices.

The lower compartment of the box is equipped with Peltier cooling that provides effective temperature distribution down to 3°C. The upper compartment of the box has a static heating system that provides stable heating by natural convection and can reach operating temperatures of up to 90°C. Adjustable

temperature and ventilation ensure excellent food quality control. ScanBox Ergo Line Combo is available in several sizes and variants with a capacity of up to 12 containers in the GN 1/1 standard.

Equipped with ScanBox Digital Control, excenter lock, solid doors, 160 mm lockable wheels, removable U-guide rails with 80 mm spacing, black RAL 9005, 220-230V single phase as standard. The equipment can be easily adapted as required through available extra options.

Do you want to know more?

Contact us at info@scanbox.se
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ScanBox
Bringing your food with care

Technical specification

MODEL SERIE: Ergo Line Combo - Peltier cooling + Static heating



Product models	ELCPS44	ELCPS66	ELCPS48	ELCPS46
Properties				
Regulator	Digital	Digital	Digital	Digital
Heating system	Element without fan with ventilation	Element without fan with ventilation	Element without fan with ventilation	Element without fan with ventilation
Cooling system	Peltier back mounted	Peltier back mounted	Peltier back mounted	Peltier back mounted
Capacity				
Tray system	GN 1/1	GN 1/1	GN 1/1	GN 1/1
Distance between racks (mm)	80	80	80	80
Number of 65mm trays	8	12	12	10
Maximum load weight per rack (kg)	9	9	9	9
Distance to the first rack (mm)	80	80	80	80
Physical Attributes				
Inside depth (mm)	600 mm	600 mm	600 mm	600 mm
Inside width (mm)	352 mm	352 mm	352 mm	352 mm
Inside height (mm)	412 mm	572 mm	732 mm	572 mm
Outside depth (mm)	810 mm	810 mm	810 mm	810 mm
Outside width (mm)	540 mm	540 mm	540 mm	540 mm
Outside height (mm)	1277 mm	1597 mm	1597 mm	1437 mm
Volume (l)	174 l	121 l	60 l	208 l
Net weight (kg)	62 kg	71 kg	71 kg	67 kg
Spiral Cord	4.5 m	4.5 m	4.5 m	4.5 m
Electrical Attributes				
Rated voltage (V)	220-240V / 1 phase	220-240V / 1 phase	220-240V / 1 phase	220-240V / 1 phase
Rated frequency (Hz)	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz
Power Rating (A)	2.38 A	2.81 A	3.25 A	2.81 A
Power (W)	350 W	350 W	450 W	350 W
Power (W)	385 W	385 W	700 W	385 W
IP code	44	44	44	44

Equipment & Accessories

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Logistic System

302005	Ergonomic Base 320 mm
302006	Ergonomic Base 160 mm
361020	Central Brake
302002-2	Tow Bar Stainless Steel
302001-3	Tow Bar VE

Castors & Brakes

1000003	Castors 160 mm swiveling with brake
1000007	Castors 160 mm, stainless steel, swiveling with brake
1000009	Castors 160 mm, all swiveling w. brakes
1000010	Castors 160 mm, stainless steel, all swiveling w. brakes
1000016	Castors 200 mm w. central brake
1000008	Castors 160 mm, dish washable w. brake
1000004	Castors 200 mm swiveling with brake
1000005	Castors 160 mm reinforced, swiveling with brake
1000015	Castors 160 mm w. central brake
341006-1	Castors 400 mm Cross Country
1000006	Castors 200 mm reinforced, swiveling with brake
1000017	Castors 160 mm stainless steel w. central brake

Electric System

898294-1	220-240V - Type K
905390	220-240V - Type H
4000556	220-240V - Type L
898208-1	220-240V - Type J
90001	220-240V - Type C
898205-1	220-240V - Type G
905817	220-240V - Type I
898202-1	220-240V - Type G 1,5mm ²
90004	220-240V - Type O
898201-1	220-240V - Type CEE 7/7
898203-1	220-240V - Type I
90002	220-240V - Type D
4000241	220-240V - Type M

Exterior

303010-2	Signature Logo
302030-1	Grey (RAL 7042)
950001	Signature Cover
302020-1	Red (RAL 3003)
302040-1	Black (RAL 9005)

Door Handle

361004	TapSlam
351008-2	One Grip Handle with Lock
301054-1	One Grip Handle
47036	Excenter Lock

Door

93002	Glass window
93003	Glass door - available in 2025
93001	Solid

Extras

301058-1	Vertical Push Handle
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Accessories

400010-1	Card Holder
400003-1	Eutectic Plate GN 1/1
400001-1	Eutectic Plate Holder Ergo Line
301005-5	Aluminium Shelf GN 1/1
301014-7	Grid Stainless Steel GN 1/1

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