

Ergo Line Single

Peltier cooling



Product description

Ergo Line Single is made to hold and transport cold food safely and easily. The box is designed with ScanBox ExP construction that combines optimized insulation performance with high operational reliability and environmentally conscious choices.

The box is equipped with Peltier cooling that provides effective temperature distribution down to 3°C in 45 minutes. Digitally adjustable temperatures ensure excellent food quality control. The cooling module has a compact design and is easy to clean.

ScanBox Ergo Line is available in several sizes with a capacity of up to 14 containers in the GN 1/1 standard.

Equipped with ScanBox Digital Control, excenter lock, solid door, 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 Single - Peltier cooling



| Product models | ELSCP08 | ELSCP10 | ELSCP12 | ELSCP14 |
|-----------------------------------|----------------------|----------------------|----------------------|----------------------|
| Properties | | | | |
| Regulator | Digital | Digital | Digital | Digital |
| 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 | 10 | 12 | 14 |
| 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) | 727 mm | 887 mm | 1047 mm | 1207 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) | 1117 mm | 1275 mm | 1437 mm | 1597 mm |
| Volume (l) | 154 l | 187 l | 221 l | 255 l |
| Net weight (kg) | 56 kg | 60 kg | 65 kg | 68 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) | 1.48 A | 1.48 A | 1.48 A | 1.48 A |
| Power (W) | 200 W | W | 200 W | W |
| IP code | 22 | 22 | 22 | 22 |

Equipment & Accessories

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Castors & Brakes

| | |
|----------|--|
| Default | 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 |

Exterior

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

Electric System

| | |
|----------|--------------------------------------|
| Default | 220-240V - Type CEE 7/7 |
| 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 |
| 898203-1 | 220-240V - Type I |
| 90002 | 220-240V - Type D |
| 4000241 | 220-240V - Type M |

Door

| | |
|---------|--------------------------------|
| Default | Solid |
| 93002 | Glass window |
| 93003 | Glass door - available in 2025 |

Door Handle

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

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 |

Extras

| | |
|----------|----------------------|
| 301058-1 | Vertical Push Handle |
|----------|----------------------|

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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