DATA SHEET MS1002K

Manual 100 mm 2-leaf door for cold room



MS1002K is a robust and reliable manual sliding door for refrigeration.

This sliding door is insulated with 100 mm fire-retardant polyisocynurate foam, which makes it ideal for use in cold rooms where extra high demands are placed on food quality, temperature safety and hygiene. It is a robust door that has a very long lifetime and meets the most stringent requirements in the food industry.

This port is tailored for companies that:

- ✓ Need excellent insulation of their cold room
- ✓ Work consistently with energy savings and sustainable operation
- ✓ Prioritise high quality and a long service life
- ✓ Want a door that requires no maintenance

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BENEFITS	▪ 100 mm high insulating foam ensures excellent energy saving properties. ▪ Food-approved seals on both frame and door leaf. ▪ Complies with the strictest requirements in the food industry. ▪ Robust construction with very long service life. ▪ Requires no (or minimal) maintenance.
DIMENSIONS	▪ Max. width: 3200 mm. ▪ Max height: 3600 mm. **Solutions exceeding the specified maximum dimensions can be custom made. Please contact us to explore the possibilities**.
FRAME	▪ 1,5 mm stainless steel. ▪ The frame is always insulated.
WHEELS	▪ Wheels in POM or Stainless steel (64 mm or 80 mm). ▪ Brackets, stud bolt, washer and nuts in Stainless steel.
DOOR LEAF	▪ 1 mm stainless steel AISI 304. ▪ 1mm white PVC (Food safe). Contact us if you want other surfaces.
RECESS	▪ Sliding rail is supplied with recess blocks to ensure hermetic closing towards frame and floor.
GASKETS	▪ Quality gaskets approved for use in the food industry. ▪ Fitted into anodized aluminum profiles.
HANDLES	▪ Front side - solid DAN-doors stainless steel handle fitted, on the edge of the door leaf. ▪ Back side - stainless torque handle.
BOTTOM GUIDES	▪ Manufactured in salt water resistant anodized aluminum. ▪ The bottom guides are supplied with solid nylon bushes.

OPTIONAL EQUIPMENT FOR MS1002K

LOCKS	▪ Cylinder lock with emergency opening made of black PEHD plastic and stainless steel. ▪ Heating elements in locks for frost (can be locked from front or back side). ▪ Padlock fittings with or without emergency opening made of black PEHD plastic (can be locked from front or back side).
WINDOW	Standard sizes: ▪ 150 x 300 mm. ▪ 400 x 600 mm ▪ 500 x 600 mm
WINDOW FRAME	▪ Anodised aluminium ▪ Stainless steel.
GLASS	▪ Minimum 2-layer thermo glass.
SLIDING RAIL COVER	▪ Normally supplied in the same material as the door leaf.
EMERGENCY HATCH/DOOR	▪ Emergency hatch in 600 x 1000 mm. ▪ Door in 800 x 1800 mm Please contact DAN-doors regarding handles and locks.
KICK PLATES	Material - Stainless steel AISI 304 ▪ Door width x 300 mm (standard) ▪ Door width x 800 mm (standard).
AUTOMATICS	Tooth belt automatic system (1 x 230 V / 50 Hz) ▪ Push buttins ▪ Pull cords w. switch ▪ Radar ▪ Remote controls and receivers