



MH1001F

With MH1001F you get a robust safety door for cold rooms.

It is a hinged door made of extremely durable materials and characterized by representing a robustness and reliability beyond the ordinary. The door is of high quality and has a very long service life, even under extremely demanding conditions.

Insulated with CFC-free foam and with seals made of food-grade rubber, the freezer door can be adapted to meet the requirements of use in demanding environments, such as food and clean rooms.

MH1001F	HINGED 100 MM 1-LEAF DOOR FOR FREEZE
BENEFITS	<ul style="list-style-type: none"> <li>100 mm insulation with highly insulating and fire retardant polyisocyanurate foam.</li> <li>Food-approved seals on both frame and door leaf</li> <li>The frame is insulated with mineral wool.</li> <li>Heating cables in both frame and door leaf.</li> <li>Robust construction with very long service life.</li> <li>Requires no (or minimal) maintenance.</li> </ul>
DIMENSIONS	<ul style="list-style-type: none"> <li>Maximum width: 1400 mm.</li> <li>Maximum height: 2500 mm.</li> <li><b>Solutions exceeding the specified maximum dimensions can be custom made. Contact us to explore the possibilities.</b></li> </ul>
FRAME	<ul style="list-style-type: none"> <li>1,5 mm stainless steel AISI 304.</li> <li>2 mm anodised aluminium.</li> <li>The frame is always insulated.</li> </ul>
DOOR LEAF	<ul style="list-style-type: none"> <li>Easy to clean / high hygiene standard (food safe).</li> <li>1 mm stainless steel AISI 304.</li> <li>1 mm galvanized steel.</li> <li>1 mm white PVC (Food safe).</li> <li><b>Contact us if you want other surfaces.</b></li> </ul>
HINGES	<ul style="list-style-type: none"> <li>Height and side adjustable hinges in stainless steel with frictionless bushings.</li> </ul>
SEALING	<ul style="list-style-type: none"> <li>Made of TPE-rubber or silicone, approved for the food industry</li> <li>Sealing strips are mounted directly in the frame and can be replaced without the use of tools.</li> </ul>
HANDLES AND LOCK CASES	<ul style="list-style-type: none"> <li>Fermob 920 without locking or 921 with locking</li> <li>D-handle with stainless steel long plate</li> <li>DD-grip – 1-point-grip, 2-point-grip or 3-point-grip</li> <li>Bow handle and pressure plate.</li> <li><b>Contact us if you want a different solution.</b></li> </ul>
HEATING	<ul style="list-style-type: none"> <li>Supplied with heating cable in frame, door leaf and bottom rail.</li> <li>The bottom rail is made of salt water resistant anodised aluminium, which is cast into the floor.</li> <li>The door can alternatively be delivered without bottom rail, but with extra heating cables in the door leaf.</li> <li>The heating cables for connection are 230V / 50 Hz.</li> <li>Energy consumption per metre of heating cable is approx. 30 W.</li> <li>NOTE: It is always recommended to have heating in the recessed floor around the door.</li> </ul>

MH1001F OPTIONAL EQUIPMENT	HINGED 100 MM 1-LEAF DOOR FOR FREEZE
WATER CANOPY	<ul style="list-style-type: none"> <li>▪ Recommended for exterior doors.</li> </ul>
DOOR PUMP / DOOR CLOSER	<ul style="list-style-type: none"> <li>▪ Door pump Geze 4000 with arm.</li> <li>▪ Geze 5000 with sliding rail.</li> <li>▪ Automatics -Geze Powerturn with safety lists on front and back.</li> <li>▪ <b>Contact us if you want a different solution.</b></li> </ul>
KICK PLATES	<p>Material - stainless steel AISI 304.</p> <ul style="list-style-type: none"> <li>▪ Door width x 300 mm (standard).</li> <li>▪ Door width x 800 mm (standard).</li> </ul>