

Thank You for buying our product!



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www.thermod.se, info@thermod.se

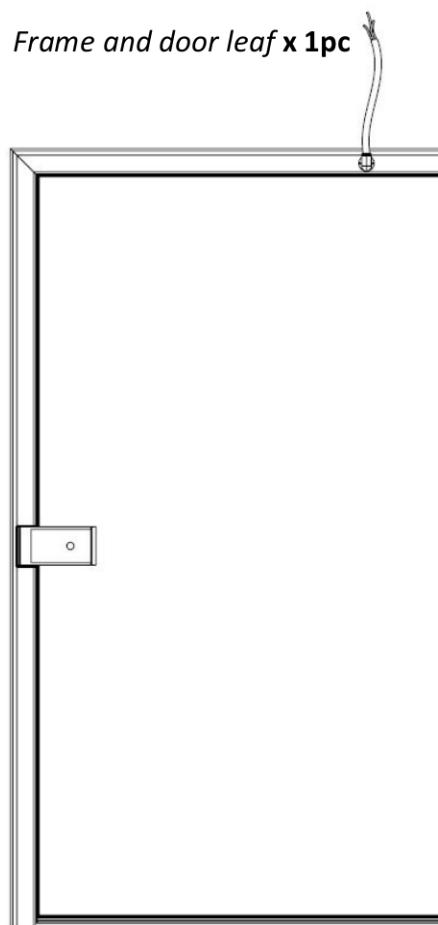
Installation Instruction

FD

Freezer room door
(Panel wall installation kit)

Package content

Frame and door leaf x 1pc



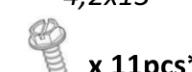
Door keys



Wood screw 5x40



Sheet metal screw
4,2x13



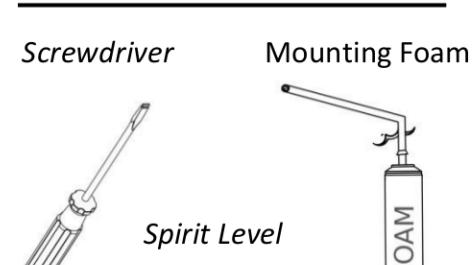
Plug 12mm



*22 or 33 pcs for two-side frame (depending on frame type)

Needed Tools

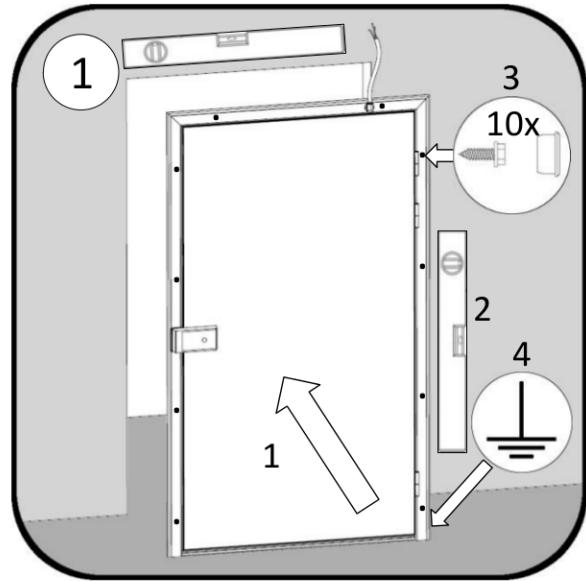
Screwdriver



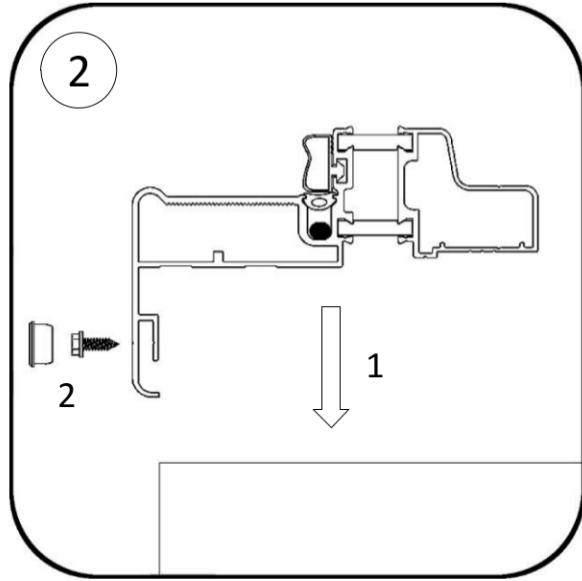
Mounting Foam

FOAM

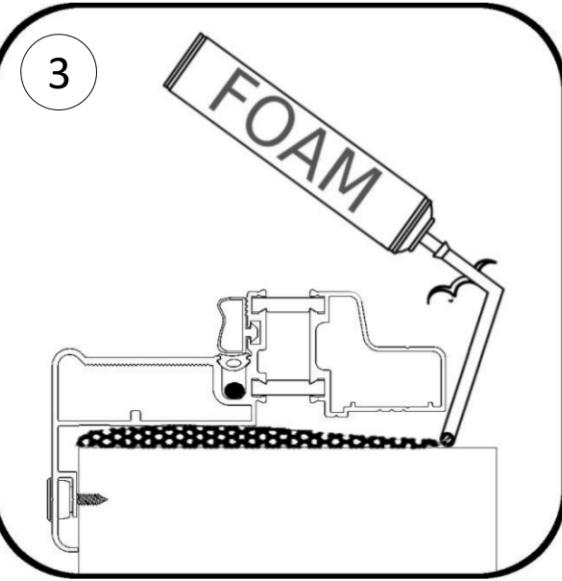
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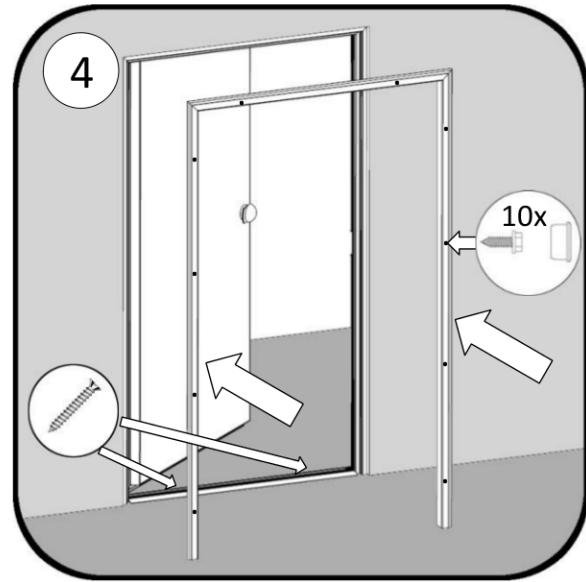
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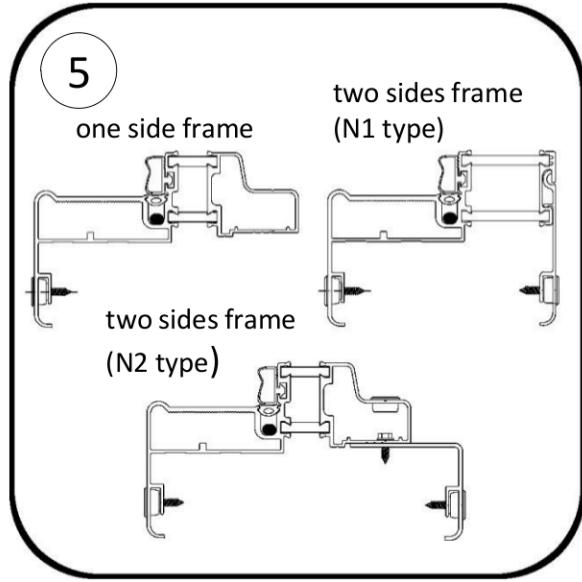
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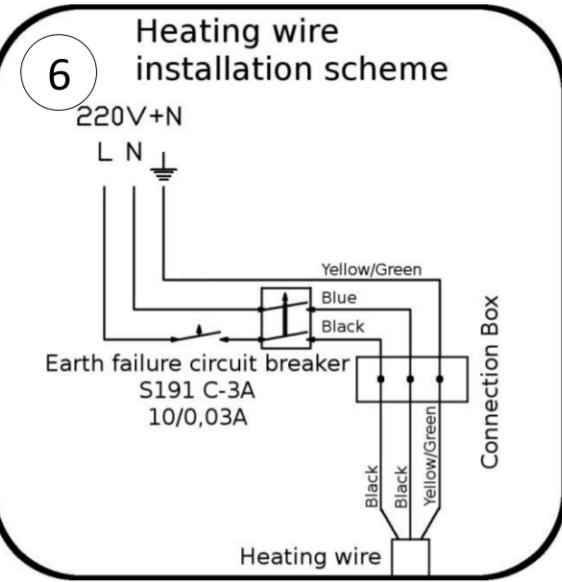
4



5



6



EC DECLARATION OF CONFORMITY

The last two digits are the year of making with CE - 12
002FD2012
(declaration number)

1. Manufacturer (place of production):

Ampol Serwis Sp. z o.o.
ul. Fabryczna 2
62-065 Grodzisk Wielkopolski
POLAND

2. Product name:

Inner door THERMOD
(group of products)
Door type FD
(type)
Grade 1

3. We hereby declare that our products meet following harmonized standards:
(F – fragments of standards)

EN 60335-1:2002 Household and similar electrical appliances - Safety. Part 1: General requirements (F)

EN 61293:1994 Marking of electrical equipment with ratings related to electrical supply - Safety requirements (F)

EN 62395-1:2006 Electrical resistance trace heating systems for industrial and commercial applications - Part 1: General and testing requirements

4. We hereby declare that our products meet following harmonized standards:
2006/95/WE Directive 2006/95/WE of the European Parliament and Council of 12th December 2006 on the harmonization of the laws of the Member States relating to electrical equipment designed for use within certain voltage limits (codified version)

This declaration of conformity is the basis for labeling a product with **CE** according to LVD directive.
2006/95/WE Directive 2006/95/WE of the European Parliament and Council of 12th December 2006 on the harmonization of the laws of the Member States relating to electrical equipment designed for use within certain voltage limits (codified version)

This declaration relates only to the doors in the condition which they were introduced to the market, and excludes components which were added by the end user or subsequent actions carried out by him.

Adam Szloser
Member of Board
(podpis)

Ulf Torbjorn Johansson
President of Board
(podpis)

Manufacturing standard	
Name	FD TYPE – single leaf, hygienic, freezer, hinged door designed for use in below zero temperature
Manufacturer	Ampol Serwis
Manufacturing standard /technical parameters, size, color etc./	<p>FD-type frame</p> <ul style="list-style-type: none"> • anodized aluminum profiles in natural color (possibility of painting) • silicon gasket • thermal bridge break insulator • minimum width of the wall for a one-sided frame 130mm, width range for two-sided frame 60-305mm • ASSA 3228 hinges, powder coated in RAL 7035 color • self-regulated heating wire <p>Leaf:</p> <ul style="list-style-type: none"> • anodized aluminum profiles in natural color (possibility of painting) • door leaf surface made of glass fiber reinforced polyester laminate (option: stainless steel panel) • filled with polyurethane foam • ASSA 3228 hinges, powder coated in RAL 7035 color • threshold • silicon floor gasket under the leaf • leaf thickness 100mm • FERMOD 621 freezer door lock • thermal bridge break insulator

Instructions for maintenance and cleaning

Cleaning and disinfection of polyester laminate	<ul style="list-style-type: none"> surface can be polished with cloths or paper along with the cleaners resistant to detergents available on the market with their concentration up to 5% some organic substances such as butyl acetate, ethyl acetate, methanol, phenol, styrene may damage the surface caution should be exercised when using greater concentrations of irritant or flammable substances as acetone, which can tarnish the surface domestic food products such as fresh fruit juices, coffee, milk, margarine, citric acid or wine do not affect the composite can be cleaned using high pressure washers does not absorb water 							
	<p style="text-align: center;">Chemical resistance table</p> <table border="0"> <thead> <tr> <th style="text-align: left;">Acids:</th> <th style="text-align: left;">Luxury food, found in the common household, luxury chemicals</th> <th style="text-align: left;">Organic media</th> <th style="text-align: left;">isopropanol - machine oil + NMA - methanol - methylene dichloride - MEK - lactic acid (10%ig) + mineral oils + paraffinic oils + phenol - non-plasticized resins - salicylic acid + silicone oil + styrene - turpentine oil + tetrachlorocarbon + tetrahydrofuran - toluene - xylene +</th> </tr> </thead> <tbody> <tr> <td>hydrochloric acid (10%ig) + phosphoric acid (50%ig) + phosphoric acid (85%ig) + sulphuric acid (up to 37.5%ig) + nitric acid (10%ig) + boric acid (10%ig) +</td><td>apple juice + beer + fresh juices + coffee + milk + margarine + mineral water + wine + citric acid + sugar, all concentrations + Persil (5%ig) + Rei (5%ig) + detergent, commercially available (5%ig) + caster oil + blood + tincture of iodine -</td><td>acetone - ethanol (96%ig) - ether - formic acid (10%ig) + benzine + benzole - butyric acid + butyl acetate - chlorobenzene - cyclohexanon - diethanolamine + earth + acetic acid (10%ig) + ethyl acetate - fatty acid, higher (C12) + glycol + glycerine + heating oil +</td><td></td></tr> </tbody> </table> <p>Explanation of the table: + stable, - unstable</p>	Acids:	Luxury food, found in the common household, luxury chemicals	Organic media	isopropanol - machine oil + NMA - methanol - methylene dichloride - MEK - lactic acid (10%ig) + mineral oils + paraffinic oils + phenol - non-plasticized resins - salicylic acid + silicone oil + styrene - turpentine oil + tetrachlorocarbon + tetrahydrofuran - toluene - xylene +	hydrochloric acid (10%ig) + phosphoric acid (50%ig) + phosphoric acid (85%ig) + sulphuric acid (up to 37.5%ig) + nitric acid (10%ig) + boric acid (10%ig) +	apple juice + beer + fresh juices + coffee + milk + margarine + mineral water + wine + citric acid + sugar, all concentrations + Persil (5%ig) + Rei (5%ig) + detergent, commercially available (5%ig) + caster oil + blood + tincture of iodine -	acetone - ethanol (96%ig) - ether - formic acid (10%ig) + benzine + benzole - butyric acid + butyl acetate - chlorobenzene - cyclohexanon - diethanolamine + earth + acetic acid (10%ig) + ethyl acetate - fatty acid, higher (C12) + glycol + glycerine + heating oil +
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Cleaning and disinfection of aluminum profiles	<ul style="list-style-type: none"> surface polishing can be performed with various cloths and brushes, taking care not to damage the anodized layer anode layer is resistant to the pH range 4-9, that is for weak acids and alkalis cleaning and disinfecting products available on the market should not harm the aluminum outer shell, although concentrated cleaners, after a few minutes of exposure can irreversibly destroy it caution should be exercised when using professional cleaners - they are usually much higher concentrated, and thus can quickly destroy the coating coating resists sodium hydroxide and acetic acid, for a period of 144 hours of continuous exposure diluted phosphoric acid is suitable for cleaning aluminum can be cleaned using high pressure washers
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Manual

Manual	Use door according to specifications and instructions
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Warranty

Warranty	The manufacturer provides a 12 month warranty on the door since the signing of a door mounting protocol by Thermod AB subcontractor
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Service

Service	Thermod AB Söderborgsvägen 32 SE-671 95 Klässbol, Sweden Tel. +46 570 72 74 70 www.thermod.se info@thermod.se
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