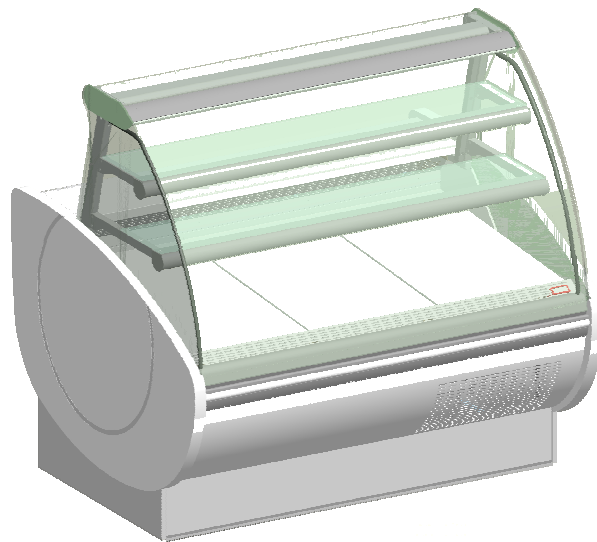


**JORDAO COOLING SYSTEMS®**



# INSTALLATION MANUAL

## PASSIÓN DISPLAY CABINET



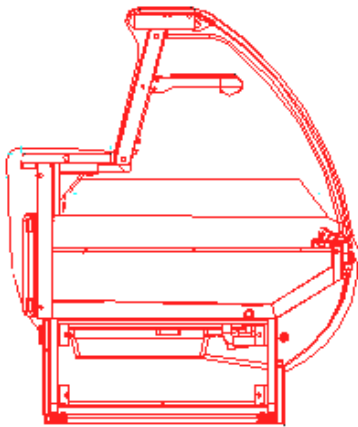
Elaborated by:		Aproved by:		Edition: 1
Fausto Gonçalves		Luís Basto		25/10/2005

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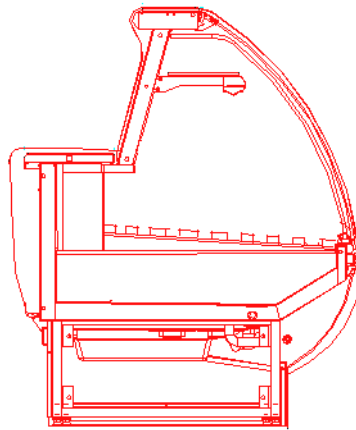
**Chapters**

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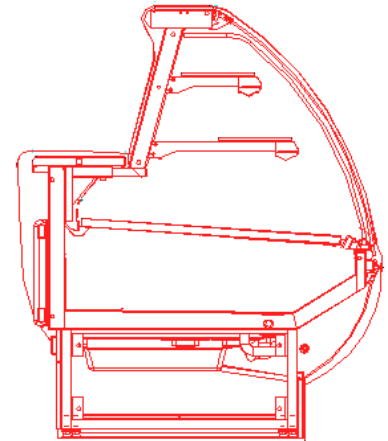
1. Models



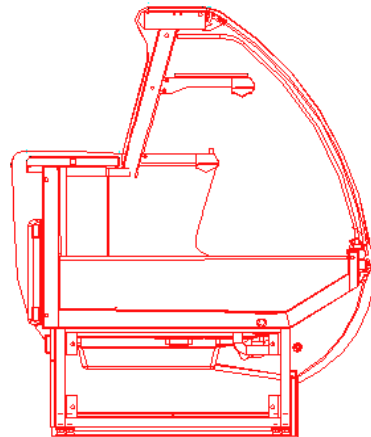
Water Bath (PABM/PABMV)  
Salads Refrigerated (PARSL)



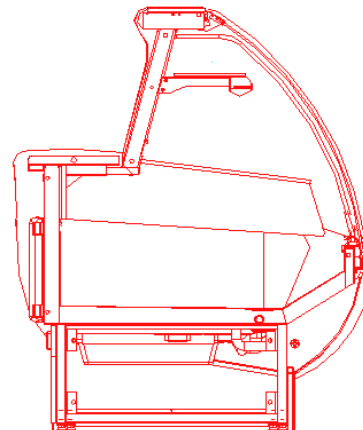
Bakery Neutral (PAP)



Pastry (PARP)



Pizza (PAPZ)



Heated Cover (PATA)

**Note:** You can find technical information about these models on the attachment B. There you will be able to see their dimensions, too.

## 2. General Characteristics

### Water-bath

- With the help of a water-bath, the exposed products will be held warm (heating through resistance). This water-bath enables the containers that contain the food to be plunged into the water or to remain over a cover with holes, which is heated by the steam caused by the warm water (PABMV).
- An electro mechanic thermostat controller controls the temperature.

### Bakery

- In this display you can mainly expose bakery products.

### Pastelaria Neutra

- Os produtos expostos são mantidos à temperatura ambiente. Deste modo a vitrina serve principalmente como expositor

### Pizza

- In this display you can mainly expose pizzas.
- An electro mechanic thermostat controls the temperature.

### Heated Cover

- In this display you can mainly expose food, which are held warm through heating resistances. An electro mechanic thermostat controls the heating temperature.

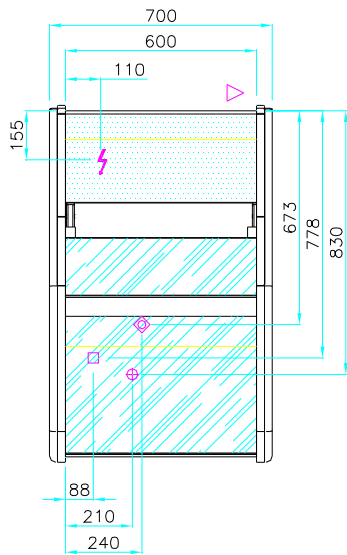
### Pastry Refrigerator

- In this display you can mainly expose pastry.
- The cold is ventilated and its temperature lays between 3°C and 6°C in an environment of 25° with 60% of relative humidity. A digital control unit controls the temperature.

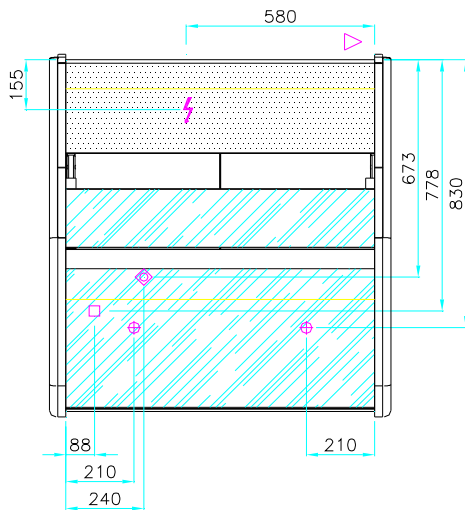
### Salad Refrigerator

- In this display you can mainly expose salads.
- The cold is ventilated and its temperature lays between 3°C and 6°C in an environment of 25° with 60% of relative humidity. A digital control unit controls the temperature.

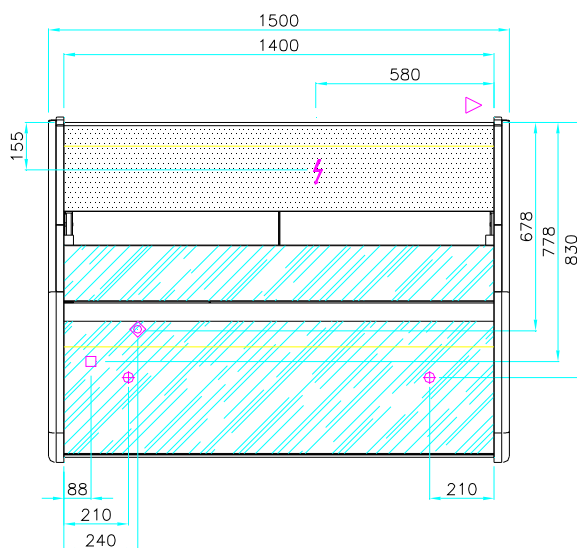
**3. Condensed water draining and electrical connection points.**



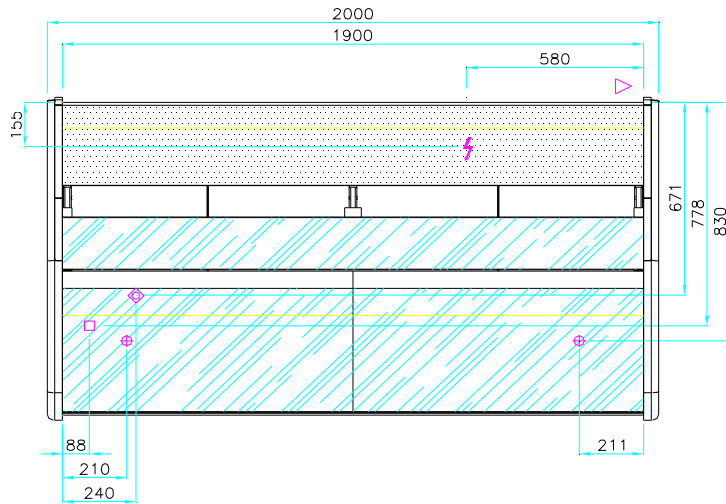
**Passion 70**



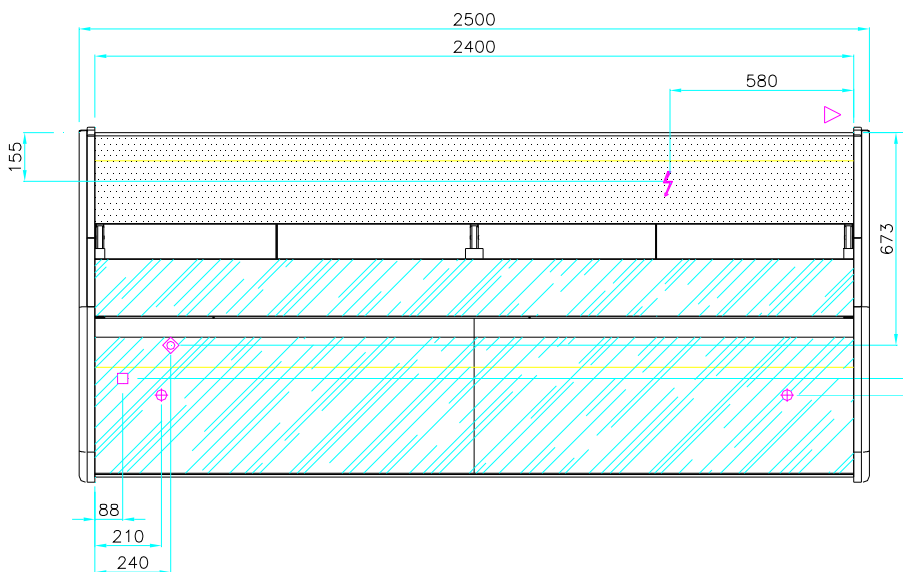
**Passion 105**



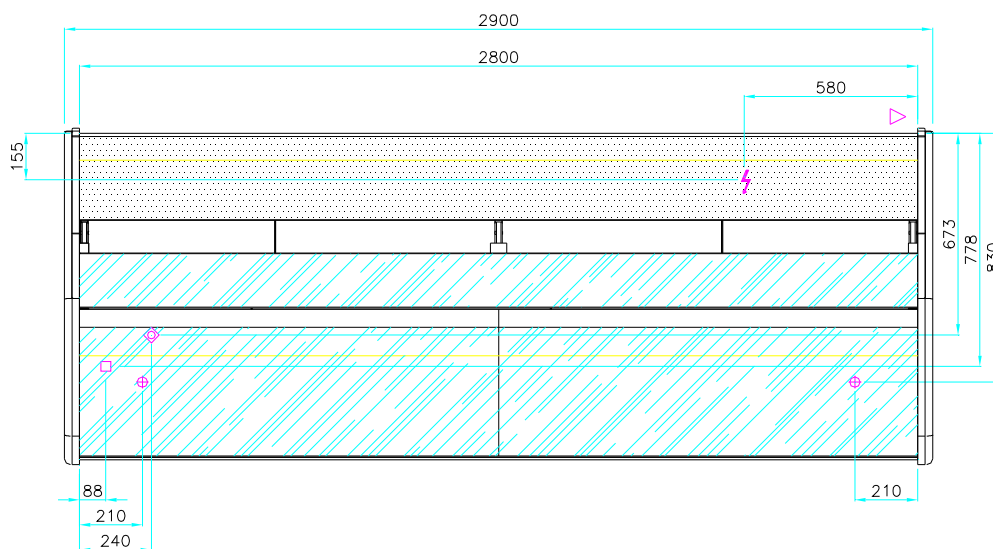
**Passion 150**



**Passion 200**



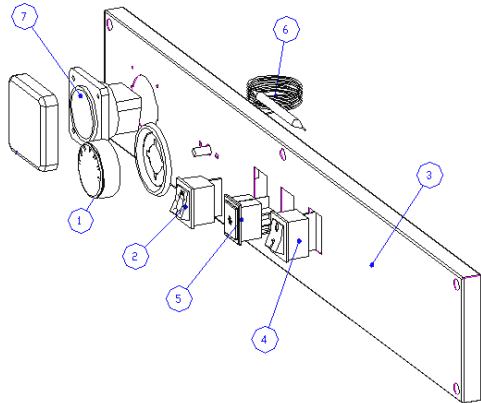
**Passion 250**



**Passion 290**

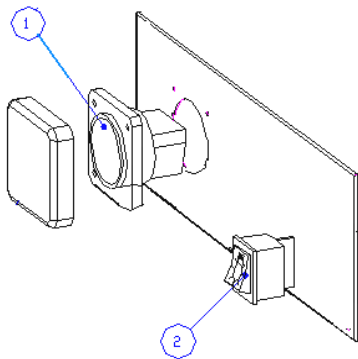
**4. Control Panel**

**Water Bath / Pizza / Heated Cover**



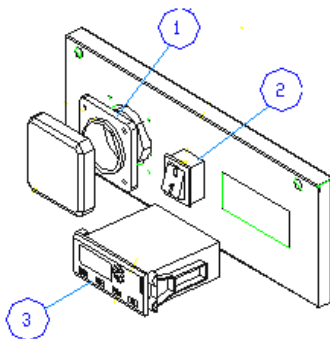
- 1 – Thermostat
- 2 – Illumination switch
- 3 – Control Panel Base
- 4 – General switch
- 5 – Resistance connection indicator
- 6 – Thermostat temperature sensor
- 7 – Monophase socket 10-16A

**Bakery / Neutral**



- 1 – Illumination switch
- 2 – Monophase socket 10-16A

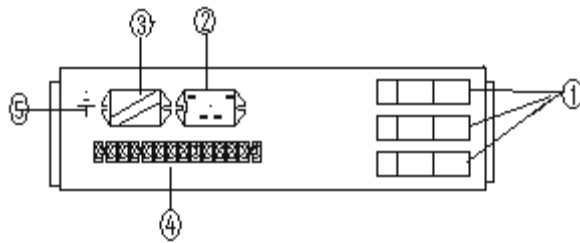
**Refrigerated Pastry / Refrigerated Salads**



- 1 – Socket 10-16 A
- 2 – General switch with indicator (0/1)
- 3 – Digital Control Unit LAE LDU 152

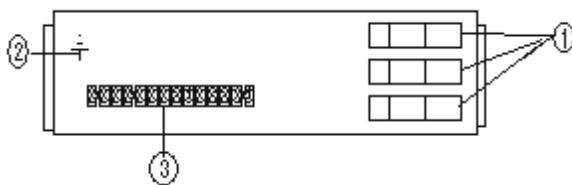
**5. Electrical Circuit Board**

**Water Bath**



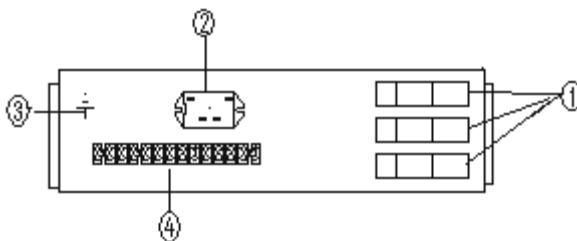
- 1 – Ballasts
- 2 – Heating resistance relay
- 3 – Circuit Breaker with Fuses
- 4 – Connection box
- 5 – Earth point

**Bakery / Neutral**



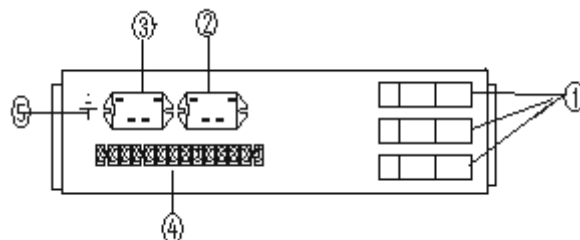
- 1 – Ballasts
- 2 – Earth point
- 3 – Connection box

**Pizza / Heated Cover**



- 1 – Ballasts
- 2 – Heating resistance relay
- 3 – Earth Point
- 4 – Connection box

**Pastry Refrigerated /Salads**

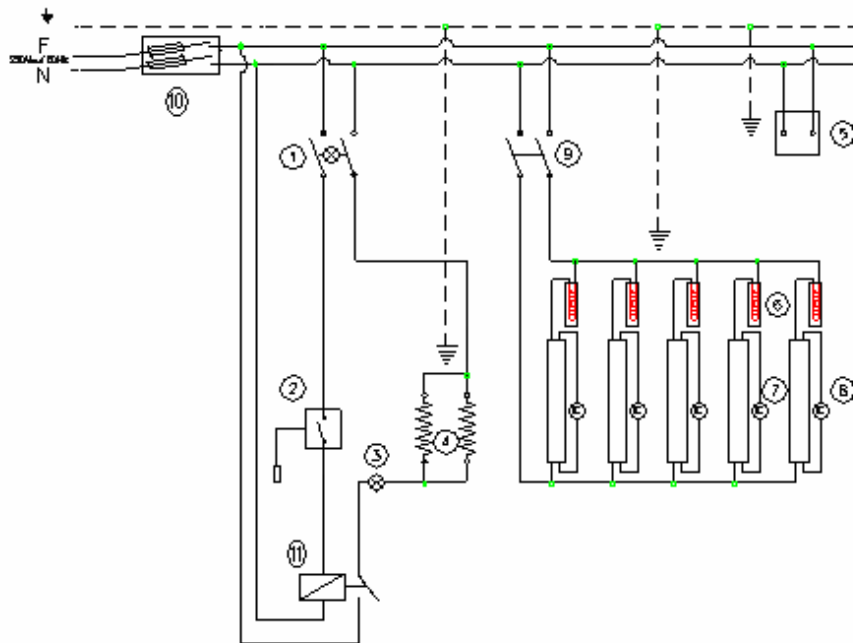


- 1 – Ballasts
- 2 – Compressor Relay (versions with compressor group)
- 3 – Evaporation kit relay (versions with evaporation kit)
- 4 – Connection box
- 5 – Earth point



6. Electrical Wiring Diagram

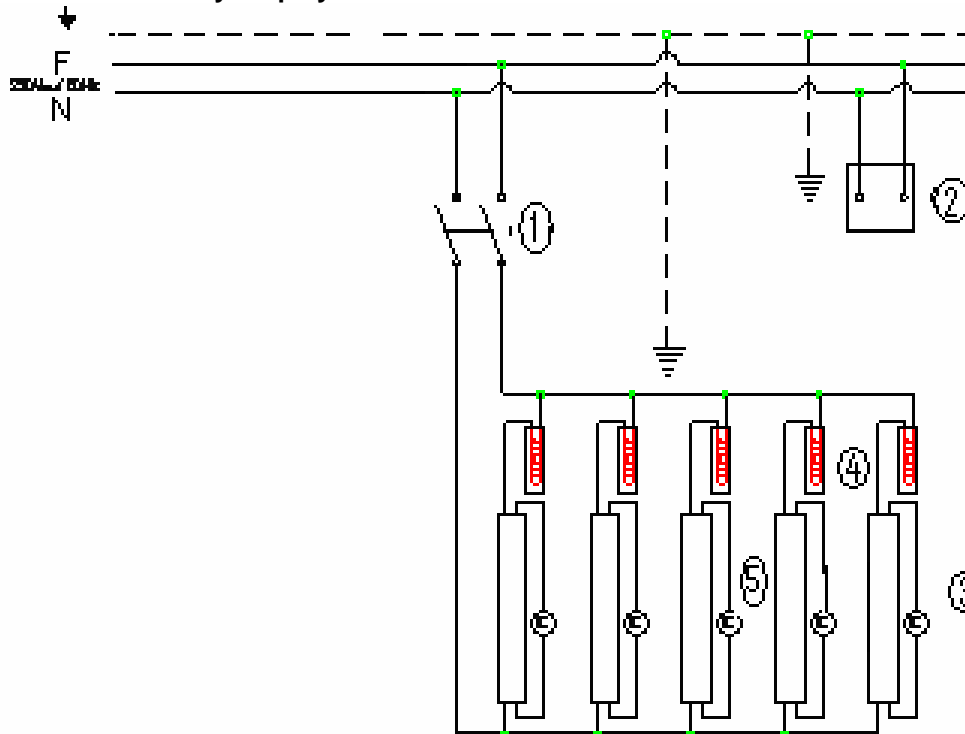
Water Bath, Heated Cover, Pizza Display Cabinets



**Key**

- 1 – Main switch with indicator
- 2 – Thermostat
- 3 – Resistance indicator
- 4 – Heating resistances
- 5 – 230v / 50HZ switch (16A)
- 6 – Ballast
- 7 – Lamp
- 8 – Starter
- 9 – Illumination switch
- 10 – Circuit breaker with fuses
- 11 – Heating resistance relay

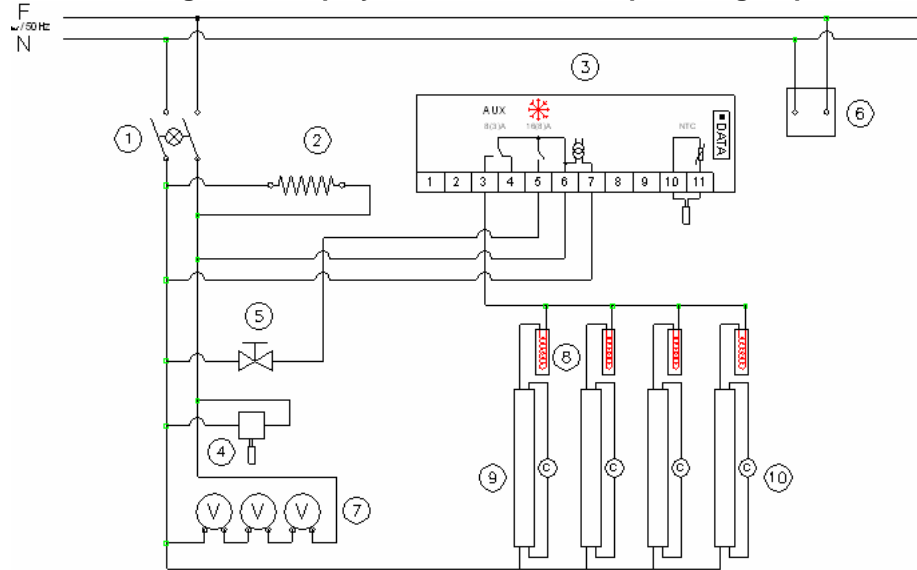
Neutral and Bakery Display Cabinets



**Key**

- 1 – General Switch
- 2 – Socket
- 3 – Starter
- 4 – Ballast
- 5 – Lamp

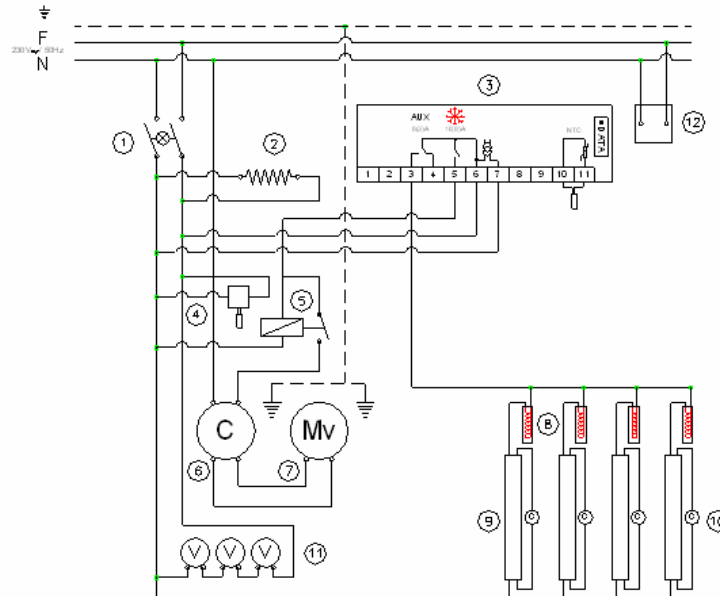
**Refrigerator and Salad Refrigerator Displays with distance compressor group**



**Key**

- |                                    |              |
|------------------------------------|--------------|
| 1 – Main switch with indicator     | 6 – Socket   |
| 2 – Anti-condensing resistance     | 7 – Fans     |
| 3 – Digital control unit LAE LDU15 | 8 – Ballast  |
| 4 – Thermometer                    | 9 – Lamp     |
| 5 – Solenoid valve                 | 10 – Starter |

**Refrigerator and Salad Refrigerator Displays with incorporated compressor group**



**Key**

- |                                    |                    |
|------------------------------------|--------------------|
| 1 – Main switch with indicator     | 7 – Compressor Fan |
| 2 – Anti-condensing resistance     | 8 – Ballast        |
| 3 – Digital control unit LAE LDU15 | 9 – Lamp           |
| 4 – Thermometer                    | 10 – Starter       |
| 5 – Compressor relay               | 11 – Fans          |
| 6 – Compressor                     | 12 – Socket        |

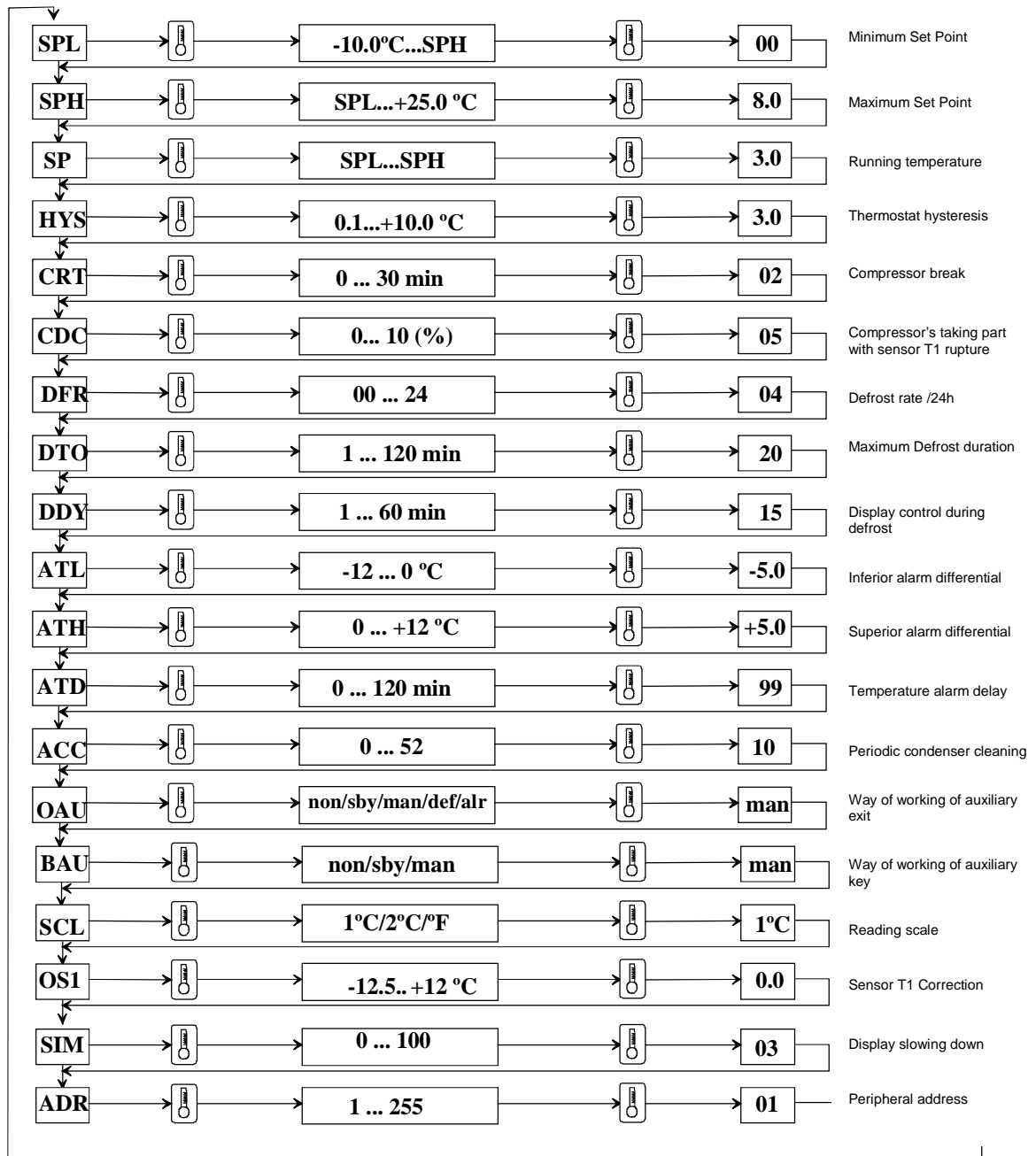
7. Programming the Thermostat

**Control Unit LAE LDU 152 – E – AS**

Configuration

CUT-OUT TEMPERATURE 03

Passion Display Cabinets W/GP and WO/GP



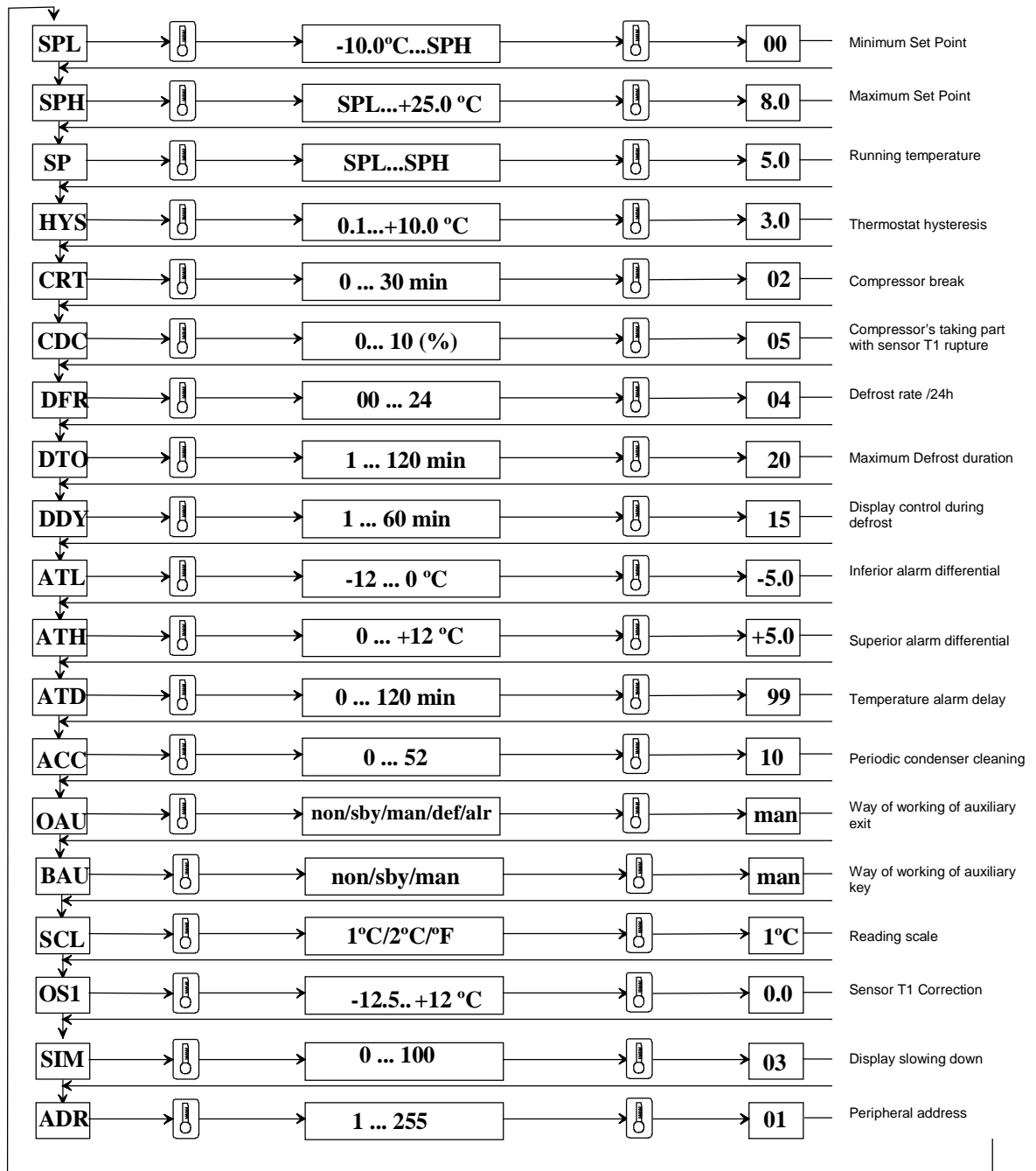
**Control Unit LAE LDU 152 – E – AS**

Configuration

CUT-OUT TEMPERATURE

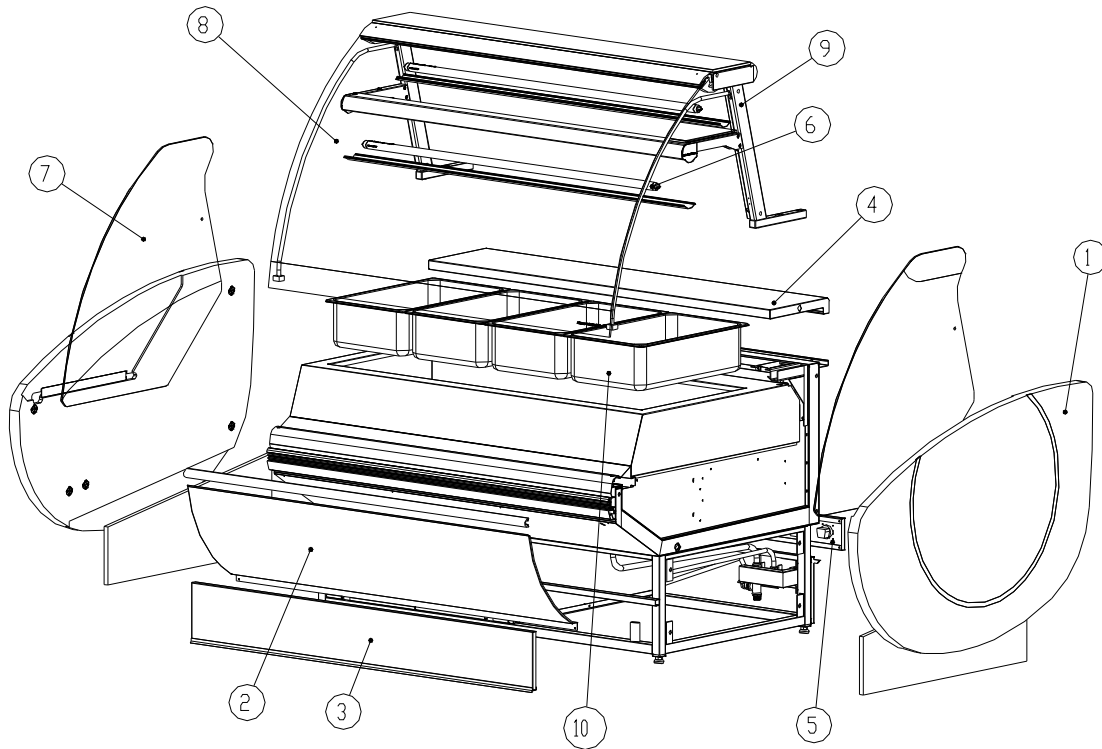
5.0

Passion Salads W/GP and WO/GP

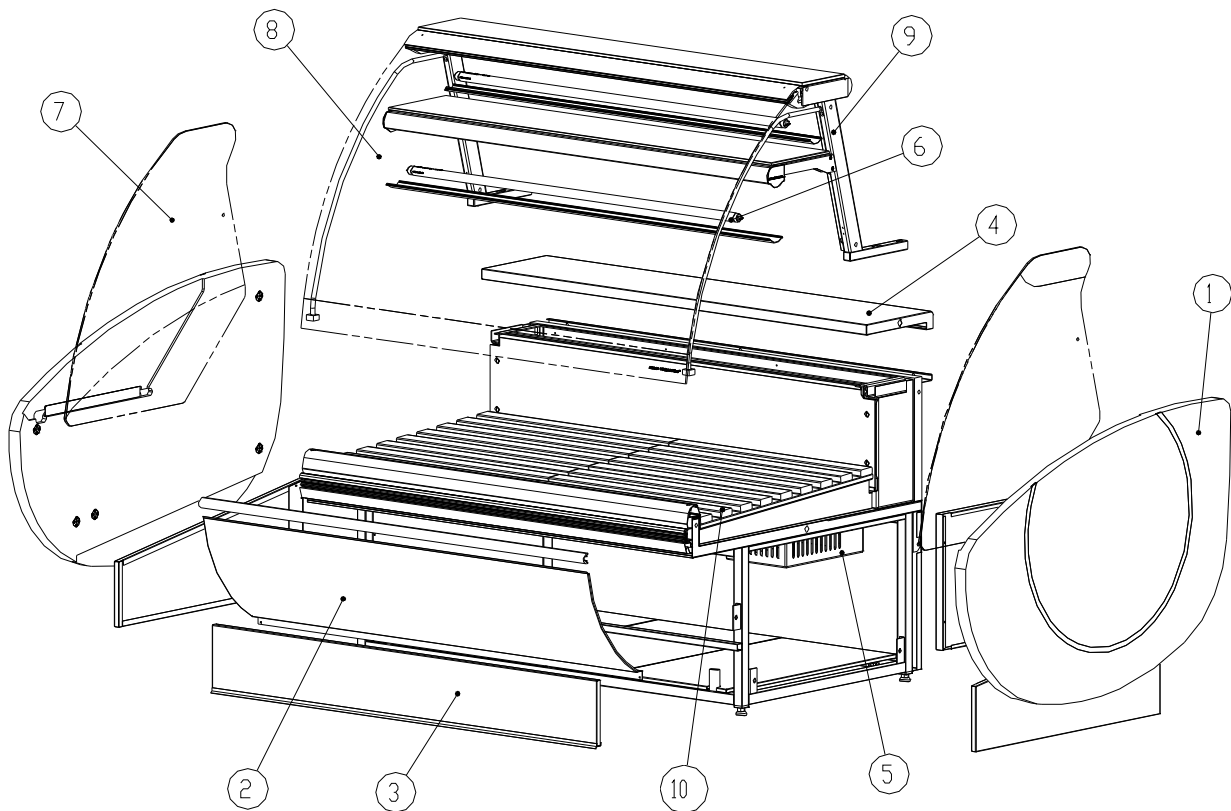


**8. Main replaceable parts**

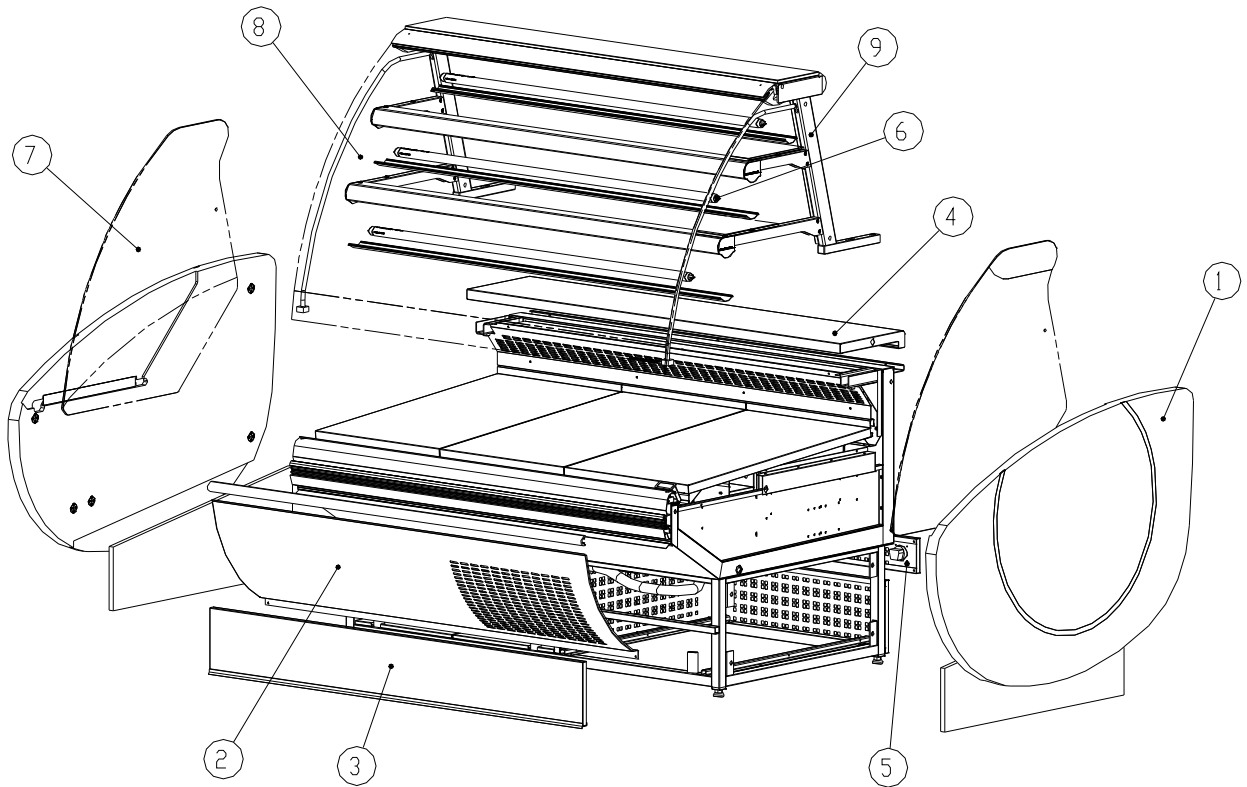
**Water Bath**



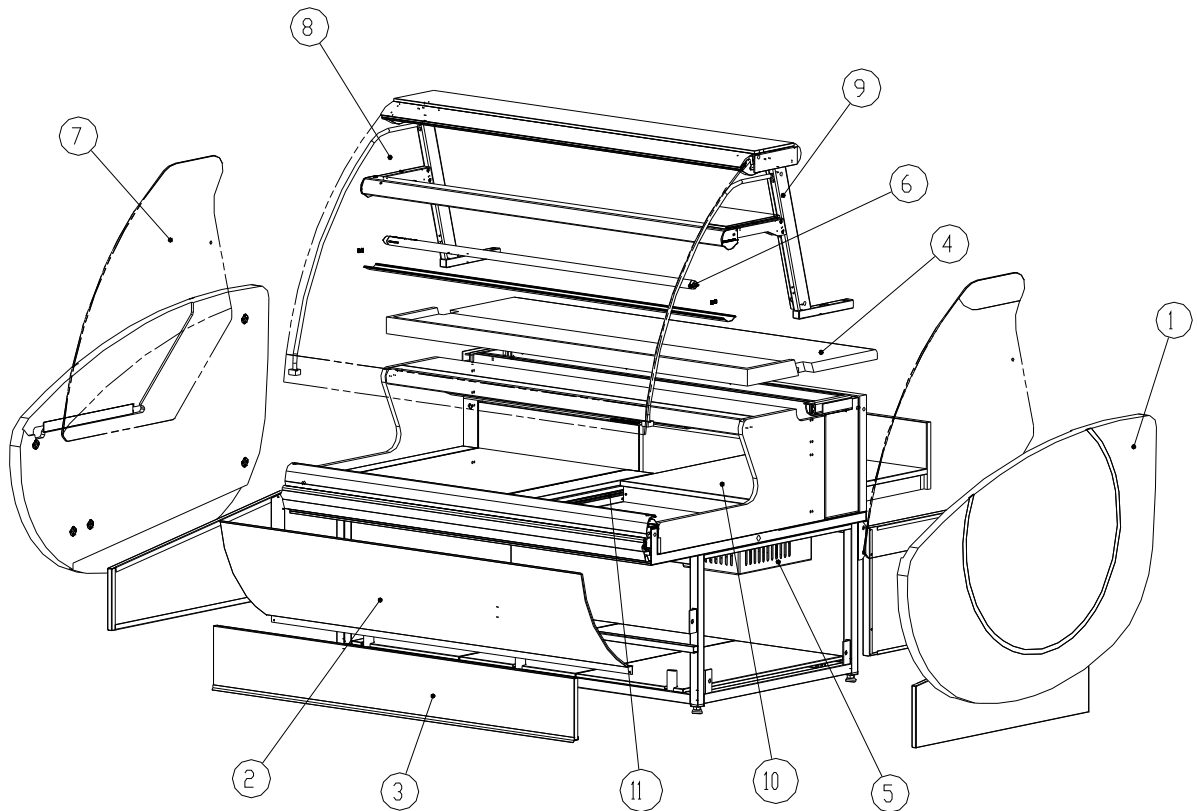
**Bakery**



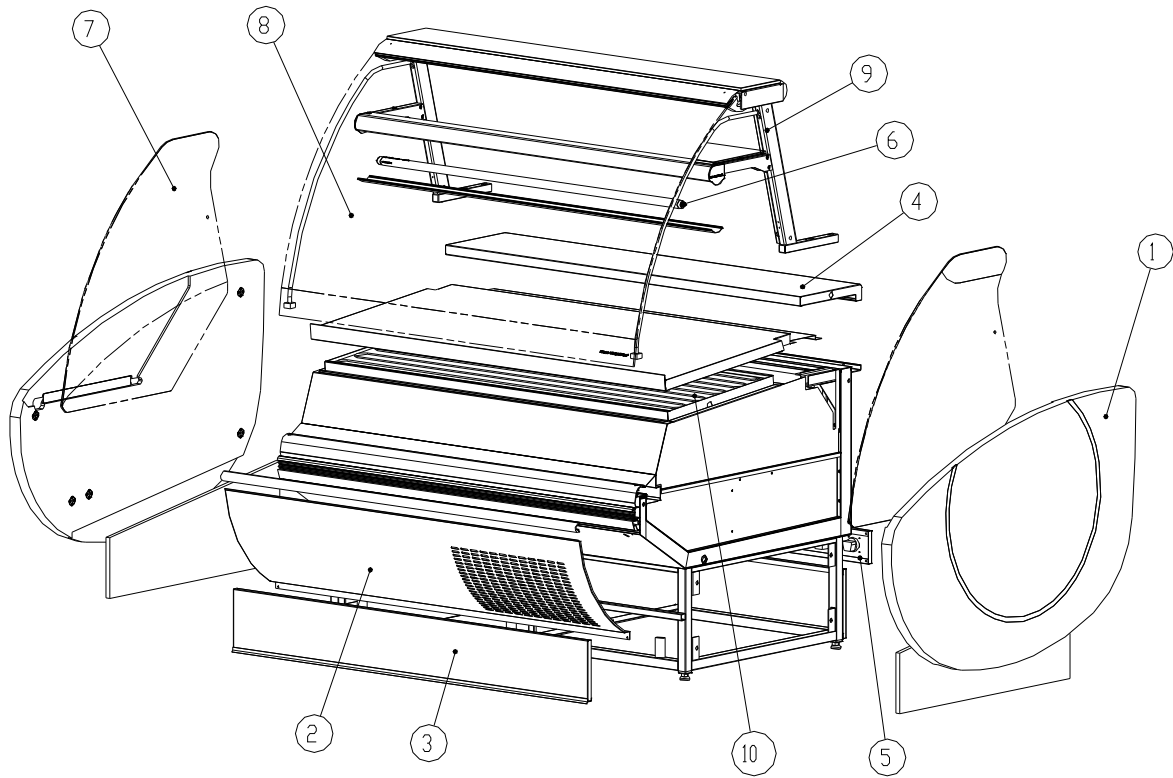
**Neutral Pastry**



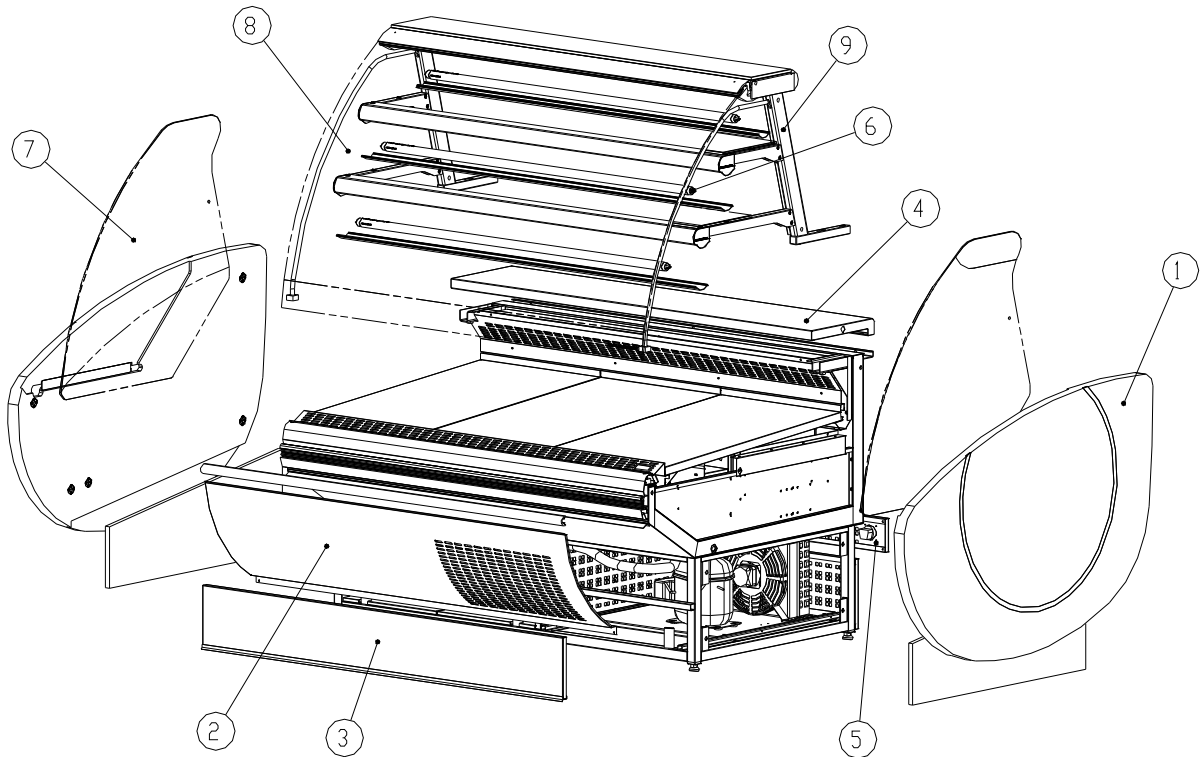
**Pizza Expositor**



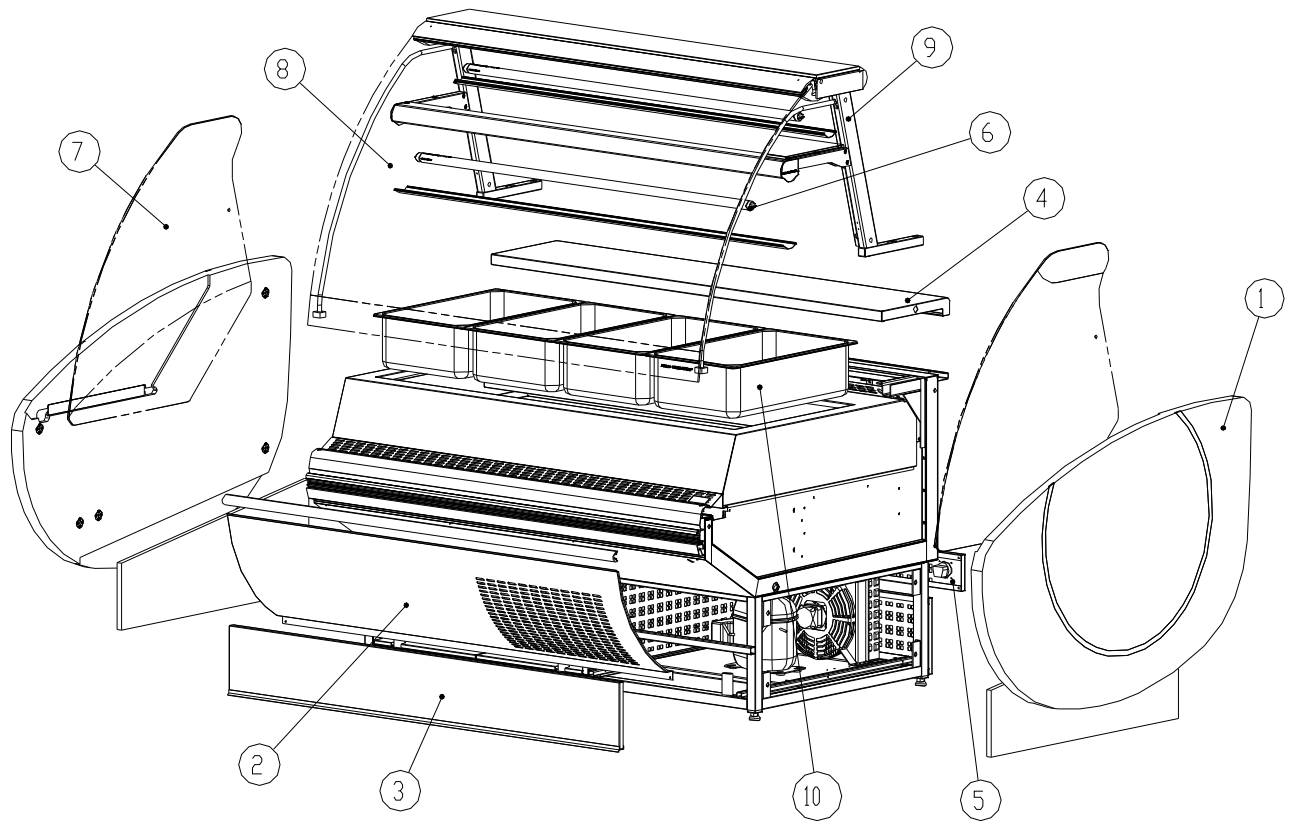
**Heated Cover**



**Refrigerated Pastry**



Refrigerated Salads



CODE	DESIGNAITON	NR
<b>All Models</b>		
IP19012000	LEFT SIDE MDF CEREJEIRA PASSION	1
IP19012001	RIGHT SIDE MDF CEREJEIRA PASSION	1
IP19012100	LEFT SIDE MDF PEREIRA PASSION	1
IP19012101	RIGHT SIDE MDF PEREIRA PASSION	1
IP19012200	LEFT SIDE MDF BETULLA PASSION	1
IP19012201	RIGHT SIDE MDF BETULLA PASSION	1
IP19012300	LEFT SIDE MDF PIUMA FRASSINO MOGAN PASS.	1
IP19012301	RIGHT SIDE MDF PIUMA FRASSINO MOGAN PASS.	1
IP19025001	LAT.DIR.MDF CAIXA CEREJEIRA PASSION	1
IP19212000	COUPLING SIDE MDF DIF.VERS.PASS.-CEREJEI	1
IP19212100	COUPLING SIDE MDF DIF.VERS.PASS.-PEREIRA	1
IP19212200	COUPLING SIDE MDF DIF.VERS.PASSION-BETULA	1
IP19212300	COUPLING SIDE MDF DIF.VERS.PASSION-PIUMA	1
IP19212400	COUPLING SIDE RAW MDF DIF.VERS.PASSION	1
IP42010011	SKIRT DISPL/BOX PREST/PASS 105 S/LESS STEEL	3
IP42010015	SKIRT DISP. PREST/PASS 150 S/LESS STEEL	3
IP42010020	SKIRT DISP. PREST/PASS 200 S/LESS STEEL	3
IP42010025	SKIRT DISP. PREST/PASS 250 S/LESS STEEL	3
IP42010029	SKIRT DISP. PREST/PASS 290 S/LESS STEEL	3
IP42012000	LEFT SIDE S/LESS STEEL SKIRT PASSION	3
IP42012001	RIGHT SIDE S/LESS STEEL SKIRT PASSION	3



IP42212500	LEFT SIDE SKIRT GRAN.R.PORRIN.PASSION PAS	3
IP42212501	RIGHT SIDE SKIRT GRAN.R.PORRIN.PASSION PAS	3
IP42212511	SKIRT GRAN.R.PORRIN.PASSION 105 PAST.	3
IP42212515	SKIRT GRAN.R.PORRIN.PASSION 150 PAST.	3
IP42212520	SKIRT GRAN.R.PORRIN.PASSION 200 PAST.	3
IP42212525	SKIRT GRAN.R.PORRIN.PASSION 250 PAST.	3
IP42212529	SKIRT GRAN.R.PORRIN.PASSION 290 PAST.	3
IP42212570	SKIRT GRAN.R.PORRIN.PASSION 70 PAST	3
IP42212611	SKIRT GRAN.R.PORRIN.PASSION 105 1 COUP	3
IP42212615	SKIRT GRAN.R.PORRIN.PASSION 150 1 COUP	3
IP42212620	SKIRT GRAN.R.PORRIN.PASSION 200 1 COUP	3
IP42212625	SKIRT GRAN.R.PORRIN.PASSION 250 1 COUP	3
IP42212629	SKIRT GRAN.R.PORRIN.PASSION 290 1 COUP	3
IP42212670	SKIRT GRAN.R.PORRIN.PASSION 70 1 COUP	3
IP42231590	SKIRT GRAN.R.PORRIN.PASSION CI90 EXIT	3
IP42312500	LEFT SIDE SKIRT GRAN.R.MONCAO PASS PAST	3
IP42312501	RIGHT SIDE SKIRT GRAN.R.MONCAO PASS PAS	3
IP42312511	SKIRT GRAN.R.MONCAO PASSION 105 PAST.	3
IP42312515	SKIRT GRAN.R.MONCAO PASSION 150 PAST.	3
IP42312520	SKIRT GRAN.R.MONCAO PASSION 200 PAST.	3
IP42312525	SKIRT GRAN.R.MONCAO PASSION 250 PAST.	3
IP42312529	SKIRT GRAN.R.MONCAO PASSION 290 PAST.	3
IP42312570	SKIRT GRAN.R.MONCAO PASSION 70 PAST	3
IP42312611	SKIRT GRAN.R.MONCAO PASSION 105 1 COUP	3
IP42312615	SKIRT GRAN.R.MONCAO PASSION 150 1 COUP	3
IP42312620	SKIRT GRAN.R.MONCAO PASSION 200 1 COUP	3
IP42312625	SKIRT GRAN.R.MONCAO PASSION 250 1 COUP	3
IP42312629	SKIRT GRAN.R.MONCAO PASSION 290 1 COUP	3
IP42312670	SKIRT GRAN.R.MONCAO PASSION 70 1 COUP	3
IP42312711	SKIRT GRAN.R.MONCAO PASSION 105 2 COUP	3
IP42312715	SKIRT GRAN.R.MONCAO PASSION 150 2 COUP	3
IP42312720	SKIRT GRAN.R.MONCAO PASSION 200 2 COUP	3
IP42312725	SKIRT GRAN.R.MONCAO PASSION 250 2 COUP	3
IP42312729	SKIRT GRAN.R.MONCAO PASSION 290 2 COUP	3
IP42312770	SKIRT GRAN.R.MONCAO PASSION 70 2 COUP	3
IP42412500	LEFT SIDE SKIRT GRAN.S.EULALIA PASSION PAS	3
IP42412501	RIGHT SIDE SKIRT GRAN.S.EULALIA PASSION PAS	3
IP42412511	SKIRT GRAN.S.EULALIA PASSION 105 PAST	3
IP42412515	SKIRT GRAN.S.EULALIA PASSION 150 PAST.	3
IP42412520	SKIRT GRAN.S.EULALIA PASSION 200 PAST.	3
IP42412525	SKIRT GRAN.S.EULALIA PASSION 250 PAST.	3
IP42412529	SKIRT GRAN.S.EULALIA PASSION 290 PAST.	3
IP42412570	SKIRT GRAN.S.EULALIA PASSION 70 PAS	3
IP42412611	SKIRT GRAN.S.EULALIA PASSION 105 1 COUP	3
IP42412615	SKIRT GRAN.S.EULALIA PASSION 150 1 COUP	3
IP42412620	SKIRT GRAN.S.EULALIA PASSION 200 1 COUP	3
IP42412625	SKIRT GRAN.S.EULALIA PASSION 250 1 COUP	3
IP42412629	SKIRT GRAN.S.EULALIA PASSION 290 1 COUP	3
IP42412670	SKIRT GRAN.S.EULALIA PASSION 70 1 COUP	3

IP42412711	SKIRT GRAN.S.EULALIA PASSION 105 2 COUP	3
IP42412715	SKIRT GRAN.S.EULALIA PASSION 150 2 COUP	3
IP42412720	SKIRT GRAN.S.EULALIA PASSION 200 2 COUP	3
IP42412725	SKIRT GRAN.S.EULALIA PASSION 250 2 COUP	3
IP42412729	SKIRT GRAN.S.EULALIA PASSION 290 2 COUP	3
IP42412770	SKIRT GRAN.S.EULALIA PASSION 70 2 COUP	3
IP42512500	LEFT SIDE SKIRT GRAN.DC AZUL PASSION PAST	3
IP42512501	RIGHT SIDE SKIRT GRAN.DC AZUL PASSION PAST	3
IP42512511	SKIRT GRAN.DC BLUE PASSION 105 PAST.	3
IP42512515	SKIRT GRAN.DC BLUE PASSION 150 PAST.	3
IP42512520	SKIRT GRAN.DC BLUE PASSION 200 PAST.	3
IP42512525	SKIRT GRAN.DC BLUE PASSION 250 PAST.	3
IP42512529	SKIRT GRAN.DC BLUE PASSION 290 PAST.	3
IP42512570	SKIRT GRAN.DC BLUE PASSION 70 PAST.	3
IP42512611	SKIRT GRAN.DC BLUE PASSION 105 1 COUP	3
IP42512615	SKIRT GRAN.DC BLUE PASSION 150 1 COUP	3
IP42512620	SKIRT GRAN.DC BLUE PASSION 200 1 COUP	3
IP42512625	SKIRT GRAN.DC BLUE PASSION 250 1 COUP	3
IP42512629	SKIRT GRAN.DC BLUE PASSION 290 1 COUP	3
IP42512670	SKIRT GRAN.DC BLUE PASSION 70 1 COUP	3
IP42512711	SKIRT GRAN.DC BLUE PASSION 105 2 COUP	3
IP42512715	SKIRT GRAN.DC BLUE PASSION 150 2 COUP	3
IP42512720	SKIRT GRAN.DC BLUE PASSION 200 2 COUP	3
IP42512725	SKIRT GRAN.DC BLUE PASSION 250 2 COUP	3
IP42512729	SKIRT GRAN.DC BLUE PASSION 290 2 COUP	3
IP42612500	LEFT SIDE SKIRT GRAN.P.SALG. PASSION PAST	3
IP42612501	RIGHT SIDE SKIRT GRAN.P.SALG. PASSION PAST	3
IP42612511	SKIRT GRAN.P.SALG. PASSION 105 PAST.	3
IP42612515	SKIRT GRAN.P.SALG. PASSION 150 PAST.	3
IP42612520	SKIRT GRAN.P.SALG. PASSION 200 PAST.	3
IP42612525	SKIRT GRAN.P.SALG. PASSION 250 PAST.	3
IP42612529	SKIRT GRAN.P.SALG. PASSION 290 PAST.	3
IP42612570	SKIRT GRAN.P.SALG. PASSION 70 PAST.	3
IP42612611	SKIRT GRAN.P.SALG. PASSION 105 1 COUP	3
IP42612615	SKIRT GRAN.P.SALG. PASSION 150 1 COUP	3
IP42612620	SKIRT GRAN.P.SALG. PASSION 200 1 COUP	3
IP42612625	SKIRT GRAN.P.SALG. PASSION 250 1 COUP	3
IP42612629	SKIRT GRAN.P.SALG. PASSION 290 1 COUP	3
IP42612670	SKIRT GRAN.P.SALG. PASSION 70 1 COUP	3
IP42612711	SKIRT GRAN.P.SALG. PASSION 105 2 COUP	3
IP42612715	SKIRT GRAN.P.SALG. PASSION 150 2 COUP	3
IP42612720	SKIRT GRAN.P.SALG. PASSION 200 2 COUP	3
IP42612725	SKIRT GRAN.P.SALG. PASSION 250 2 COUP	3
IP42612729	SKIRT GRAN.P.SALG. PASSION 290 2 COUP	3
IP42612770	SKIRT GRAN.P.SALG. PASSION 70 2 COUP	3
IP42622545	SKIRT GRAN.P.SALG. PASSION C.EXT.	3
IP42712500	LEFT SIDE SKIRT GRAN.P.NACION.PASSION PAS	3
IP42712501	RIGHT SIDE SKIRT GRAN.P.NACION.PASSION PAS	3
IP42712511	SKIRT GRAN.P.NACION.PASSION 105 PAST.	3

IP42712515	SKIRT GRAN.P.NACION.PASSION 150 PAST.	3
IP42712520	SKIRT GRAN.P.NACION.PASSION 200 PAST.	3
IP42712525	SKIRT GRAN.P.NACION.PASSION 250 PAST.	3
IP42712529	SKIRT GRAN.P.NACION.PASSION 290 PAST.	3
IP42712570	SKIRT GRAN.P.NACION.PASSION 70 PAST	3
IP42712611	SKIRT GRAN.P.NACION.PASSION 105 1 COUP	3
IP42712615	SKIRT GRAN.P.NACION.PASSION 150 1 COUP	3
IP42712620	SKIRT GRAN.P.NACION.PASSION 200 1 COUP	3
IP42712625	SKIRT GRAN.P.NACION.PASSION 250 1 COUP	3
IP42712629	SKIRT GRAN.P.NACION.PASSION 290 1 COUP	3
IP42712670	SKIRT GRAN.P.NACION.PASSION 70 1 COUP	3
IP42712711	SKIRT GRAN.P.NACION.PASSION 105 2 COUP	3
IP42712715	SKIRT GRAN.P.NACION.PASSION 150 2 COUP	3
IP42712720	SKIRT GRAN.P.NACION.PASSION 200 2 COUP	3
IP42712725	SKIRT GRAN.P.NACION.PASSION 250 2 COUP	3
IP42712729	SKIRT GRAN.P.NACION.PASSION 290 2 COUP	3
IP42712770	SKIRT GRAN.P.NACION.PASSION 70 2 COUP	3
IP42812500	LEFT SIDE SKIRT GRAN.P.IMPALA PASSION PAS	3
IP42812501	RIGHT SIDE SKIRT GRAN.P.IMPALA PASSION PAS	3
IP42812511	SKIRT GRAN.P.IMPALA PASSION 105 PAST.	3
IP42812515	SKIRT GRAN.P.IMPALA PASSION 150 PAST.	3
IP42812520	SKIRT GRAN.P.IMPALA PASSION 200 PAST.	3
IP42812525	SKIRT GRAN.P.IMPALA PASSION 250 PAST.	3
IP42812529	SKIRT GRAN.P.IMPALA PASSION 290 PAST.	3
IP42812570	SKIRT GRAN.P.IMPALA PASSION 70 PAST	3
IP42812611	SKIRT GRAN.P.IMPALA PASSION 105 1 COUP	3
IP42812615	SKIRT GRAN.P.IMPALA PASSION 150 1 COUP	3
IP42812620	SKIRT GRAN.P.IMPALA PASSION 200 1 COUP	3
IP42812625	SKIRT GRAN.P.IMPALA PASSION 250 1 COUP	3
IP42812629	SKIRT GRAN.P.IMPALA PASSION 290 1 COUP	3
IP42812670	SKIRT GRAN.P.IMPALA PASSION 70 1 COUP	3
IP42812711	SKIRT GRAN.P.IMPALA PASSION 105 2 COUP	3
IP42812715	SKIRT GRAN.P.IMPALA PASSION 150 2 COUP	3
IP42812720	SKIRT GRAN.P.IMPALA PASSION 200 2 COUP	3
IP42812725	SKIRT GRAN.P.IMPALA PASSION 250 2 COUP	3
IP42812729	SKIRT GRAN.P.IMPALA PASSION 290 2 COUP	3
IP42812770	SKIRT GRAN.P.IMPALA PASSION 70 2 COUP	3
IP42912500	LEFT SIDE SKIRT GRAN.V.BRASIL PASSION PAS	3
IP42912501	RIGHT SIDE SKIRT GRAN.V.BRASIL PASSION PAS	3
IP42912511	SKIRT GRAN.V.BRASIL PASSION 105 PAST.	3
IP42912515	SKIRT GRAN.V.BRASIL PASSION 150 PAST.	3
IP42912520	SKIRT GRAN.V.BRASIL PASSION 200 PAST.	3
IP42912525	SKIRT GRAN.V.BRASIL PASSION 250 PAST.	3
IP42912529	SKIRT GRAN.V.BRASIL PASSION 290 PAST.	3
IP42912570	SKIRT GRAN.V.BRASIL PASSION 70 PAST	3
IP42912611	SKIRT GRAN.V.BRASIL PASSION 105 1 COUP	3
IP42912615	SKIRT GRAN.V.BRASIL PASSION 150 1 COUP	3
IP42912620	SKIRT GRAN.V.BRASIL PASSION 200 1 COUP	3
IP42912625	SKIRT GRAN.V.BRASIL PASSION 250 1 COUP	3

IP42912629	SKIRT GRAN.V.BRASIL PASSION 290 1 COUP	3
IP42912670	SKIRT GRAN.V.BRASIL PASSION 70 1 COUP	3
IP42912711	SKIRT GRAN.V.BRASIL PASSION 105 2 COUP	3
IP42912715	SKIRT GRAN.V.BRASIL PASSION 150 2 COUP	3
IP42912720	SKIRT GRAN.V.BRASIL PASSION 200 2 COUP	3
IP42912725	SKIRT GRAN.V.BRASIL PASSION 250 2 COUP	3
IP42912729	SKIRT GRAN.V.BRASIL PASSION 290 2 COUP	3
IP42912770	SKIRT GRAN.V.BRASIL PASSION 70 2 COUP	3
IP15212511	COVER WO/BORDER GRAN.R.PORRIN.PASSION 105	4
IP15212515	COVER WO/BORDER GRAN.R.PORRIN.PASSION 150	4
IP15212520	COVER WO/BORDER GRAN.R.PORRIN.PASSION 200	4
IP15212525	COVER WO/BORDER GRAN.R.PORRIN.PASSION 250	4
IP15212529	COVER WO/BORDER GRAN.R.PORRIN.PASSION 290	4
IP15212570	COVER WO/BORDER GRAN.R.PORRIN.PASSION 70	4
IP15212611	COVER W/BORDER GRAN.R.PORRIN.PASSION 105	4
IP15212615	COVER W/BORDER GRAN.R.PORRIN.PASSION 150	4
IP15212620	COVER W/BORDER GRAN.R.PORRIN.PASSION 200	4
IP15212625	COVER W/BORDER GRAN.R.PORRIN.PASSION 250	4
IP15212629	COVER W/BORDER GRAN.R.PORRIN.PASSION 290	4
IP15212670	COVER W/BORDER GRAN.R.PORRIN.PASSION 70	4
IP15312511	COVER WO/BORDER GRAN.R.MONCAO PASSION 105	4
IP15312515	COVER WO/BORDER GRAN.R.MONCAO PASSION 150	4
IP15312520	COVER WO/BORDER GRAN.R.MONCAO PASSION 200	4
IP15312525	COVER WO/BORDER GRAN.R.MONCAO PASSION 250	4
IP15312529	COVER WO/BORDER GRAN.R.MONCAO PASSION 290	4
IP15312570	COVER WO/BORDER GRAN.R.MONCAO PASSION 70	4
IP15312611	COVER W/BORDER GRAN.R.MONCAO PASSION 105	4
IP15312615	COVER W/BORDER GRAN.R.MONCAO PASSION 150	4
IP15312620	COVER W/BORDER GRAN.R.MONCAO PASSION 200	4
IP15312625	COVER W/BORDER GRAN.R.MONCAO PASSION 250	4
IP15312629	COVER W/BORDER GRAN.R.MONCAO PASSION 290	4
IP15312670	COVER W/BORDER GRAN.R.MONCAO PASSION 70	4
IP15412511	COVER WO/BORDER GRAN.S.EULALIA PASSION 105	4
IP15412515	COVER WO/BORDER GRAN.S.EULALIA PASSION 150	4
IP15412520	COVER WO/BORDER GRAN.S.EULALIA PASSION 200	4
IP15412525	COVER WO/BORDER GRAN.S.EULALIA PASSION 250	4
IP15412529	COVER WO/BORDER GRAN.S.EULALIA PASSION 290	4
IP15412570	COVER WO/BORDER GRAN.S.EULALIA PASSION 70	4
IP15412611	COVER W/BORDER GRAN.S.EULALIA PASSION 105	4
IP15412615	COVER W/BORDER GRAN.S.EULALIA PASSION 150	4
IP15412620	COVER W/BORDER GRAN.S.EULALIA PASSION 200	4
IP15412625	COVER W/BORDER GRAN.S.EULALIA PASSION 250	4
IP15412629	COVER W/BORDER GRAN.S.EULALIA PASSION 290	4
IP15412670	COVER W/BORDER GRAN.S.EULALIA PASSION 70	4
IP15512511	COVER WO/BORDER GRAN.DC BLUE PASSION 105	4
IP15512515	COVER WO/BORDER GRAN.DC BLUE PASSION 150	4
IP15512520	COVER WO/BORDER GRAN.DC BLUE PASSION 200	4
IP15512525	COVER WO/BORDER GRAN.DC BLUE PASSION 250	4
IP15512529	COVER WO/BORDER GRAN.DC BLUE PASSION 290	4

IP15512570	COVER WO/BORDER GRAN.DC BLUE PASSION 70	4
IP15512611	COVER W/BORDER GRAN.DC BLUE PASSION 105	4
IP15512615	COVER W/BORDER GRAN.DC BLUE PASSION 150	4
IP15512620	COVER W/BORDER GRAN.DC BLUE PASSION 200	4
IP15512625	COVER W/BORDER GRAN.DC BLUE PASSION 250	4
IP15512629	COVER W/BORDER GRAN.DC BLUE PASSION 290	4
IP15512670	COVER W/BORDER GRAN.DC BLUE PASSION 70	4
IP15612511	COVER WO/BORDER GRAN.P.SALG. PASSION 105	4
IP15612515	COVER WO/BORDER GRAN.P.SALG. PASSION 150	4
IP15612520	COVER WO/BORDER GRAN.P.SALG. PASSION 200	4
IP15612525	COVER WO/BORDER GRAN.P.SALG. PASSION 250	4
IP15612529	COVER WO/BORDER GRAN.P.SALG. PASSION 290	4
IP15612570	COVER WO/BORDER GRAN.P.SALG. PASSION 70	4
IP15612611	COVER W/BORDER GRAN.P.SALG. PASSION 105	4
IP15612615	COVER W/BORDER GRAN.P.SALG. PASSION 150	4
IP15612620	COVER W/BORDER GRAN.P.SALG. PASSION 200	4
IP15612625	COVER W/BORDER GRAN.P.SALG. PASSION 250	4
IP15612629	COVER W/BORDER GRAN.P.SALG. PASSION 290	4
IP15612670	COVER W/BORDER GRAN.P.SALG. PASSION 70	4
IP15712511	COVER WO/BORDER GRAN.P.NACION.PASSION 105	4
IP15712515	COVER WO/BORDER GRAN.P.NACION.PASSION 150	4
IP15712520	COVER WO/BORDER GRAN.P.NACION.PASSION 200	4
IP15712525	COVER WO/BORDER GRAN.P.NACION.PASSION 250	4
IP15712529	COVER WO/BORDER GRAN.P.NACION.PASSION 290	4
IP15712570	COVER WO/BORDER GRAN.P.NACION.PASSION 70	4
IP15712611	COVER W/BORDER GRAN.P.NACION.PASSION 105	4
IP15712615	COVER W/BORDER GRAN.P.NACION.PASSION 150	4
IP15712620	COVER W/BORDER GRAN.P.NACION.PASSION 200	4
IP15712625	COVER W/BORDER GRAN.P.NACION.PASSION 250	4
IP15712629	COVER W/BORDER GRAN.P.NACION.PASSION 290	4
IP15712670	COVER W/BORDER GRAN.P.NACION.PASSION 70	4
IP15812511	COVER WO/BORDER GRAN.P.IMPALA PASSION 105	4
IP15812515	COVER WO/BORDER GRAN.P.IMPALA PASSION 150	4
IP15812520	COVER WO/BORDER GRAN.P.IMPALA PASSION 200	4
IP15812525	COVER WO/BORDER GRAN.P.IMPALA PASSION 250	4
IP15812529	COVER WO/BORDER GRAN.P.IMPALA PASSION 290	4
IP15812570	COVER WO/BORDER GRAN.P.IMPALA PASSION 70	4
IP15812611	COVER W/BORDER GRAN.P.IMPALA PASSION 105	4
IP15812615	COVER W/BORDER GRAN.P.IMPALA PASSION 150	4
IP15812620	COVER W/BORDER GRAN.P.IMPALA PASSION 200	4
IP15812625	COVER W/BORDER GRAN.P.IMPALA PASSION 250	4
IP15812629	COVER W/BORDER GRAN.P.IMPALA PASSION 290	4
IP15812670	COVER W/BORDER GRAN.P.IMPALA PASSION 70	4
IP15912511	COVER WO/BORDER GRAN.V.BRASIL PASSION 105	4
IP15912515	COVER WO/BORDER GRAN.V.BRASIL PASSION 150	4
IP15912520	COVER WO/BORDER GRAN.V.BRASIL PASSION 200	4
IP15912525	COVER WO/BORDER GRAN.V.BRASIL PASSION 250	4
IP15912529	COVER WO/BORDER GRAN.V.BRASIL PASSION 290	4
IP15912570	COVER WO/BORDER GRAN.V.BRASIL PASSION 70	4

IP15912611	COVER W/BORDER GRAN.V.BRASIL PASSION 105	4
IP15912615	COVER W/BORDER GRAN.V.BRASIL PASSION 150	4
IP15912620	COVER W/BORDER GRAN.V.BRASIL PASSION 200	4
IP15912625	COVER W/BORDER GRAN.V.BRASIL PASSION 250	4
IP15912629	COVER W/BORDER GRAN.V.BRASIL PASSION 290	4
IP15912670	COVER W/BORDER GRAN.V.BRASIL PASSION 70	4
IP16012511	COVER WO/BORDER GRAN.BALMORAL PASSION 105	4
IP16012515	COVER WO/BORDER GRAN.BALMORAL PASSION 150	4
IP16012520	COVER WO/BORDER GRAN.BALMORAL PASSION 200	4
IP16012525	COVER WO/BORDER GRAN.BALMORAL PASSION 250	4
IP16012529	COVER WO/BORDER GRAN.BALMORAL PASSION 290	4
IP16012570	COVER WO/BORDER GRAN.BALMORAL PASSION 70	4
IP16012611	COVER W/BORDER GRAN.BALMORAL PASSION 105	4
IP16012615	COVER W/BORDER GRAN.BALMORAL PASSION 150	4
IP16012620	COVER W/BORDER GRAN.BALMORAL PASSION 200	4
IP16012625	COVER W/BORDER GRAN.BALMORAL PASSION 250	4
IP16012629	COVER W/BORDER GRAN.BALMORAL PASSION 290	4
IP16012670	COVER W/BORDER GRAN.BALMORAL PASSION 70	4
IP16112511	COVER WO/BORDER GRAN.P.ZIMBAB.PASSION 105	4
IP16112515	COVER WO/BORDER GRAN.P.ZIMBAB.PASSION 150	4
IP16112520	COVER WO/BORDER GRAN.P.ZIMBAB.PASSION 200	4
IP16112525	COVER WO/BORDER GRAN.P.ZIMBAB.PASSION 250	4
IP16112529	COVER WO/BORDER GRAN.P.ZIMBAB.PASSION 290	4
IP16112570	COVER WO/BORDER GRAN.P.ZIMBAB.PASSION 70	4
IP16112611	COVER W/BORDER GRAN.P.ZIMBAB.PASSION 105	4
IP16112615	COVER W/BORDER GRAN.P.ZIMBAB.PASSION 150	4
IP16112620	COVER W/BORDER GRAN.P.ZIMBAB.PASSION 200	4
IP16112625	COVER W/BORDER GRAN.P.ZIMBAB.PASSION 250	4
IP16112629	COVER W/BORDER GRAN.P.ZIMBAB.PASSION 290	4
IP16112670	COVER W/BORDER GRAN.P.ZIMBAB.PASSION 70	4
IP16212511	COVER WO/BORDER GRAN.ROJO EROS PASSION 105	4
IP16212515	COVER WO/BORDER GRAN.ROJO EROS PASSION 150	4
IP16212520	COVER WO/BORDER GRAN.ROJO EROS PASSION 200	4
IP16212525	COVER WO/BORDER GRAN.ROJO EROS PASSION 250	4
IP16212529	COVER WO/BORDER GRAN.ROJO EROS PASSION 290	4
IP16212570	COVER WO/BORDER GRAN.ROJO EROS PASSION 70	4
IP16212611	COVER W/BORDER GRAN.ROJO EROS PASSION 105	4
IP16212615	COVER W/BORDER GRAN.ROJO EROS PASSION 150	4
IP16212620	COVER W/BORDER GRAN.ROJO EROS PASSION 200	4
IP16312515	COVER WO/BORDER GRAN.AMAR.GEA PASSION 150	4
IP16312520	COVER WO/BORDER GRAN.AMARM.GEA PASSION 200	4
IP16312525	COVER WO/BORDER GRAN.AMARM.GEA PASSION 250	4
IP16312529	COVER WO/BORDER GRAN.AMARM.GEA PASSION 290	4
IP16312570	COVER WO/BORDER GRAN.AMAR.GEA PASSION 70	4
IP16312611	COVER W/BORDER GRAN.AMAR.GEA PASSION 105	4
IP16312615	COVER W/BORDER GRAN.AMAR.GEA PASSION 150	4
IP16312620	COVER W/BORDER GRAN.AMAR.GEA PASSION 200	4
IP16312625	COVER W/BORDER GRAN.AMARM.GEA PASSION 250	4
IP16312629	COVER W/BORDER GRAN.AMARM.GEA PASSION 290	4

IP16312670	COVER W/BORDER GRAN.AMAR.GEA PASSION 70	4
IP16412511	COVER WO/BORDER GRAN.BLUE ELEC.PASSION 105	4
IP16412515	COVER WO/BORDER GRAN. BLUE ELEC.PASSION 150	4
IP16412520	COVER WO/BORDER GRAN. BLUE ELEC.PASSION 200	4
IP16412525	COVER WO/BORDER GRAN. BLUE ELEC.PASSION 250	4
IP16412529	COVER WO/BORDER GRAN. BLUE ELEC.PASSION 290	4
IP16412570	COVER WO/BORDER GRAN. BLUE ELEC.PASSION 70	4
IP16412611	COVER W/BORDER GRAN. BLUE ELEC.PASSION 105	4
IP16412615	COVER W/BORDER GRAN. BLUE ELEC.PASSION 150	4
IP16412620	COVER W/BORDER GRAN. BLUE ELEC.PASSION 200	4
IP16412625	COVER W/BORDER GRAN. BLUE ELEC.PASSION 250	4
IP16412629	COVER W/BORDER GRAN. BLUE ELEC.PASSION 290	4
IP16412670	COVER W/BORDER GRAN. BLUE ELEC.PASSION 70	4
IP16512511	COVER WO/BORDER GRAN. BLUE MARI.PASSION 105	4
IP16512515	COVER WO/BORDER GRAN. BLUE MARI.PASSION 150	4
IP16512520	COVER WO/BORDER GRAN. BLUE MARI.PASSION 200	4
IP16512525	COVER WO/BORDER GRAN. BLUE MARI.PASSION 250	4
IP16512529	COVER WO/BORDER GRAN. BLUE MARI.PASSION 290	4
IP16512570	COVER WO/BORDER GRAN. BLUE MARI.PASSION 70	4
IP16512611	COVER W/BORDER GRAN. BLUE MARI.PASSION 105	4
IP16512615	COVER W/BORDER GRAN. BLUE MARI.PASSION 150	4
IP16512620	COVER W/BORDER GRAN. BLUE MARI.PASSION 200	4
IP16512625	COVER W/BORDER GRAN. BLUE MARI.PASSION 250	4
IP16512629	COVER W/BORDER GRAN. BLUE MARI.PASSION 290	4
IP16512670	COVER W/BORDER GRAN. BLUE MARI.PASSION 70	4
IP16612511	COVER WO/BORDER GRAN.BL.SAFITA PASSION 105	4
IP16612515	COVER WO/BORDER GRAN.BL.SAFITA PASSION 150	4
IP16612520	COVER WO/BORDER GRAN.BL.SAFITA PASSION 200	4
IP16612525	COVER WO/BORDER GRAN.BL.SAFITA PASSION 250	4
IP16612529	COVER WO/BORDER GRAN.BL.SAFITA PASSION 290	4
IP16612570	COVER WO/BORDER GRAN.BL.SAFITA PASSION 70	4
IP16612611	COVER W/BORDER GRAN.BL.SAFITA PASSION 105	4
IP16612615	COVER W/BORDER GRAN.BL.SAFITA PASSION 150	4
IP16612620	COVER W/BORDER GRAN.BL.SAFITA PASSION 200	4
IP16612625	COVER W/BORDER GRAN.BL.SAFITA PASSION 250	4
IP16612629	COVER W/BORDER GRAN.BL.SAFITA PASSION 290	4
IP16612670	COVER W/BORDER GRAN.BL.SAFITA PASSION 70	4
IP16712511	COVER WO/BORDER GRAN.STELL.NEG.PASSION 105	4
IP16712515	COVER WO/BORDER GRAN.STELL.NEG.PASSION 150	4
IP16712520	COVER WO/BORDER GRAN.STELL.NEG.PASSION 200	4
IP16712525	COVER WO/BORDER GRAN.STELL.NEG.PASSION 250	4
IP16712529	COVER WO/BORDER GRAN.STELL.NEG.PASSION 290	4
IP16712570	COVER WO/BORDER GRAN.STELL.NEG.PASSION 70	4
IP16712611	COVER W/BORDER GRAN.STELL.NEG.PASSION 105	4
IP16712615	COVER W/BORDER GRAN.STELL.NEG.PASSION 150	4
IP16712620	COVER W/BORDER GRAN.STELL.NEG.PASSION 200	4
IP16712625	COVER W/BORDER GRAN.STELL.NEG.PASSION 250	4
IP16712629	COVER W/BORDER GRAN.STELL.NEG.PASSION 290	4
IP16712670	COVER W/BORDER GRAN.STELL.NEG.PASSION 70	4

IP16812511	COVER WO/BORDER GRAN.CR.MINERVA PASSION 105	4
IP16812515	COVER WO/BORDER GRAN.CR.MINERVA PASSION 150	4
IP16812520	COVER WO/BORDER GRAN.CR.MINERVA PASSION 200	4
IP16812525	COVER WO/BORDER GRAN.CR.MINERVA PASSION 250	4
IP16812529	COVER WO/BORDER GRAN.CR.MINERVA PASSION 290	4
IP16812570	COVER WO/BORDER GRAN.CR.MINERVA PASSION 70	4
IP16812611	COVER W/BORDER GRAN.CR.MINERVA PASSION 105	4
IP16812615	COVER W/BORDER GRAN.CR.MINERVA PASSION 150	4
IP16812620	COVER W/BORDER GRAN.CR.MINERVA PASSION 200	4
IP16812625	COVER W/BORDER GRAN.CR.MINERVA PASSION 250	4
IP16812629	COVER W/BORDER GRAN.CR.MINERVA PASSION 290	4
IP16812670	COVER W/BORDER GRAN.CR.MINERVA PASSION 70	4
IP16912511	COVER WO/BORDER MARB.ESTREMOZ PASSION 105	4
IP16912515	COVER WO/BORDER MARB.ESTREMOZ PASSION 150	4
IP16912520	COVER WO/BORDER MARB.ESTREMOZ PASSION 200	4
IP16912525	COVER WO/BORDER MARB.ESTREMOZ PASSION 250	4
IP16912529	COVER WO/BORDER MARB.ESTREMOZ PASSION 290	4
IP16912570	COVER WO/BORDER MARB.ESTREMOZ PASSION 70	4
IP16912611	COVER W/BORDER MARB.ESTREMOZ PASSION 105	4
IP16912615	COVER W/BORDER MARB.ESTREMOZ PASSION 150	4
IP16912620	COVER W/BORDER MARB.ESTREMOZ PASSION 200	4
IP16912625	COVER W/BORDER MARB.ESTREMOZ PASSION 250	4
IP16912629	COVER W/BORDER MARB.ESTREMOZ PASSION 290	4
IP16912670	COVER W/BORDER MARB.ESTREMOZ PASSION 70	4
IP23011515	C.PANEL PRESTIG. HEATED COVER 105-150 SK.	5
SP23011515	C. PANEL PRESTIG. HEATED COVER 105-150 SK.	5
MS60007204	RIGHT SIDE GLASS	7
MS60007205	LEFT SIDE GLASS	7
MS340000112	LEFT SUPPORT	9
MS340000113	RIGHT SUPPORT	9
MS340000114	CENTRAL SUPPORT	9
<b>Pizzeria</b>		
IY23111900	CONTROL PANEL EUROPA PLUS NEUTRAL	5
<b>Ref. Salads</b>		
IP23110520	C. PANEL PRESTIGE 105-150-200 SK.C/GP.	5
<b>Ref. W/GP</b>		
IP23110520	C. PANEL PRESTIGE 105-150-200 SK.W/GP.	5
SP23110520	C. PANEL PRESTIGE 105-150-200 SK.W/GP	5
<b>Neutral / Bakery</b>		
IY23111900	C. PANEL EUROPA PLUS NEUTRAL	5
<b>Water Bath</b>		
IP23011515	C. PANEL PRESTIG.TP.AQUEC.105-150 SK.	5
<b>Heated Cover/pizzeria/salads/Ref. With Group/Neutral / Bakery/Water Bath</b>		
MS10000504	LAMP OSRAM LUMILUX PLUS ECO L36W/31	6
<b>Heated Cover</b>		
MS10000506	LAMP OSRAM HALOGEN.HALOLINE R7S 150W	6
MS10000504	LAMP OSRAM LUMILUX PLUS ECO L36W/31	6
<b>Heated Cover</b>		
	HEATING CABLE 50W/m	



<b>Pizza 105</b>		
IP31018011	DRAWER	10
<b>Pizza 150</b>		
IP31118015	RIGHT DRAWER	10
IP31018015	LEFT DRAWER	10
<b>Ref. Salads / Water Bath</b>		
MS40000749	S/LESS STEEL CONTAINER 1/1 530X325X100	10
MS40000750	S/LESS STEEL CONTAINER 1/3 325X176X100	10
MS40000751	S/LESS STEEL CONTAINER 1/4 265X162X100	10
MS40000752	S/LESS STEEL CONTAINER 1/6 176X162X100	10
MS40000754	S/LESS STEEL CONTAINER 1/4 265X162X150	10
MS40000755	S/LESS STEEL CONTAINER 1/1 530X325X150	10
MS40000756	S/LESS STEEL CONTAINER 1/3 325X176X150	10
MS40000757	S/LESS STEEL CONTAINER 1/6 176X162X150	10
MS40000758	S/LESS STEEL CONTAINER 2/3 352X325X100	10
MS40000759	S/LESS STEEL CONTAINER 2/3 352X325X150	10
MS40000760	S/LESS STEEL CONTAINER 1/2 325X265X100	10
MS40000761	S/LESS STEEL CONTAINER 1/2 325X265X150	10
MS40000762	S/LESS STEEL CONTAINER 2/4 530X162X150	10
MS40000763	S/LESS STEEL CONTAINER 2/8 325X132X150	10
MS40000764	S/LESS STEEL CONTAINER 2/8 325X132X100	10
MS40000765	S/LESS STEEL CONTAINER 1/9 176X108X100	10
MS40000766	S/LESS STEEL CONTAINER 1/9 176X108X150	10
MS40000767	S/LESS STEEL CONTAINER 2/4 530X162X100	10
MS40000770	S/LESS STEEL CONTAINER COVER 1/3	10
MS40000771	S/LESS STEEL CONTAINER COVER 1/6	10
MS40000772	S/LESS STEEL CONTAINER COVER 1/4	10
MS40000773	S/LESS STEEL CONTAINER COVER 1/1	10
MS40000774	S/LESS STEEL CONTAINER COVER 1/2	10
MS40000775	S/LESS STEEL CONTAINER COVER 2/3	10
MS40000776	S/LESS STEEL CONTAINER COVER 2/8	10
MS40000777	S/LESS STEEL CONTAINER COVER 1/9	10
MS40000778	S/LESS STEEL CONTAINER COVER 2/4	10
<b>Bakery 105/200</b>		
IP36012020	FRONT GRID	
<b>Bakery 150</b>		
IP36012015	FRONT GRID	
<b>Pizza</b>		
MS30000185	DRAWER SLIDE	

**9. ATTACHMENTS**

**Coupling / Uncoupling**

The following step sequence shows you how to proceed when you want to couple a group of two or more displays. In the case you want to couple a box, the procedure is the same.

The uncoupling is done by doing the inverse sequence shown below.

Example: the group **box and display A** was coupled to the **display B**



A



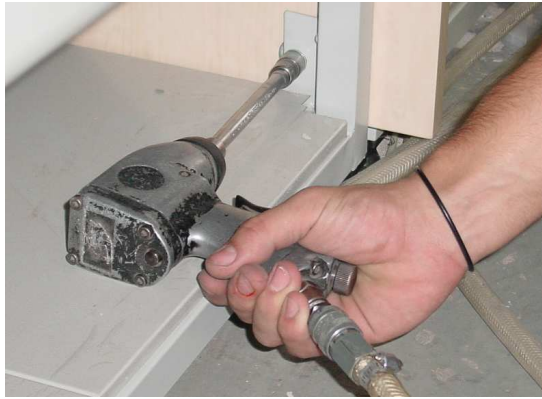
B

1. Place both displays laterally lined up and join them on the coupling point.



2. Level them, with the help of the levelling feet and of a spanner, and tighten the tab bolts indicated below.





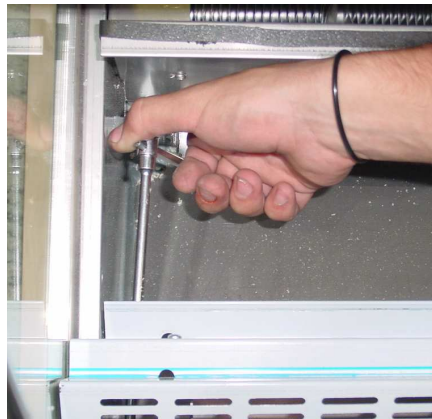
3. Place and screw the finish band as described below.



4. Place the side glass, fix the supports with screws and place the cable protection band.



5. Fasten the screw, which you can find in the upper left corner on the display's front.



6. Place the fan's metal-foil and the cover, which closes the access to the fans.

