

COMMERCIAL LINE — DISPLAY CASES



MULTI-DECK

Features & Benefits:

- Medium capacity Semi Multi-Deck is convenient for several applications and does not compromise full outlook of the store.
- Waterfall Air Curtain with multi-dimensional blast maintains even temperature.
- Durable Galvanneal Steel Structure with powder coating for additional protection. (Choose any RAL color. Outside and inside can be coated different color at no additional cost.)
- Different temperature ranges can be set according to application: +8°C to 0°C.
- Easy Maintenance; reduce labor time and costs with easy access under the Display Case.
- Attractive Bumper system for protection.
- End-Cap with glass available for extended product display.



DOES NOT COMPROMISE
FLOOR SPACE



CHOICE OF RAL COLOR



VARIETY OF APPLICATIONS



Standard Options:

- Available Heights: **S** (Small-1300mm), **M** (Medium-1600mm)
- Lengths: **12** (1250mm) **18** (1875mm), **25** (2500mm), **37** (3750mm) can be joined together to meet layout requirements.
- Merchandising Flexibility with adjustable shelf heights and angles. Up to 3 (2 shelves plus lower deck) for **S** (Small – 1300mm) or up to 4 (3 shelves plus lower deck) for **M** (Medium – 2180mm).
- Lighting: T8 Fluorescent electronic ballasts do not flicker. Canopy and shelving are controlled separately which is convenient when using Motion Activated Lighting “MAL” option.
- Hidden, retractable Night Curtain saves additional energy.
- Clear plastic Shelf-Stops (20mm) keep attractive display and hold price-tags.
- End Wall Panels available: Polyurethane, Polyurethane w/ mirror inside or Polyurethane w/Arc Glass.
- Timed-Off Defrost delivers lower energy consumption and operation costs.*
- Thermostatic Expansion Valve with Balanced Port for better control of superheat. (Danfoss or Sporlan Brand)
- Fan Motor: EBM brand, AC type (Standard Efficiency).
- High efficiency coil design with corrugated aluminum fins and variable spacing augment efficiency and allow for more frost build-up before Defrosting becomes necessary.
- Controllers: Carel brand standard.

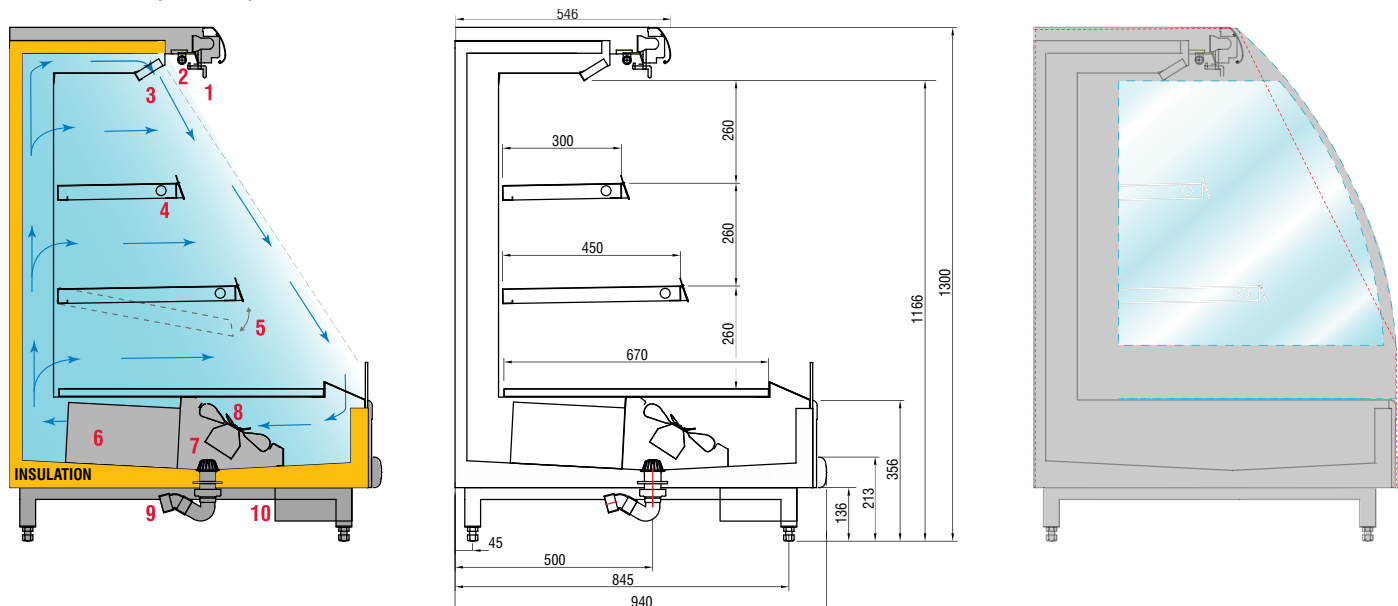
Additional Options:

- Lighting: Warm Fluorescent (recommended for meat application) or White LED.
- “MAL” Motion Activated Lighting on Shelves.
- Lower Deck Dividers: Powder Coated Steel Wire or Organic Glass.
- Defrost; Electric or Hot Gas.**
- **EV2** electronic Expansion Valve saves up to 10% energy (Carel brand.).*
- Fan Motor: EBM brand, EC type (High Efficiency) **GreenTech** technology can reduce the fan power consumption up to 70%.
- Controllers: Various Carel or other brand options available.

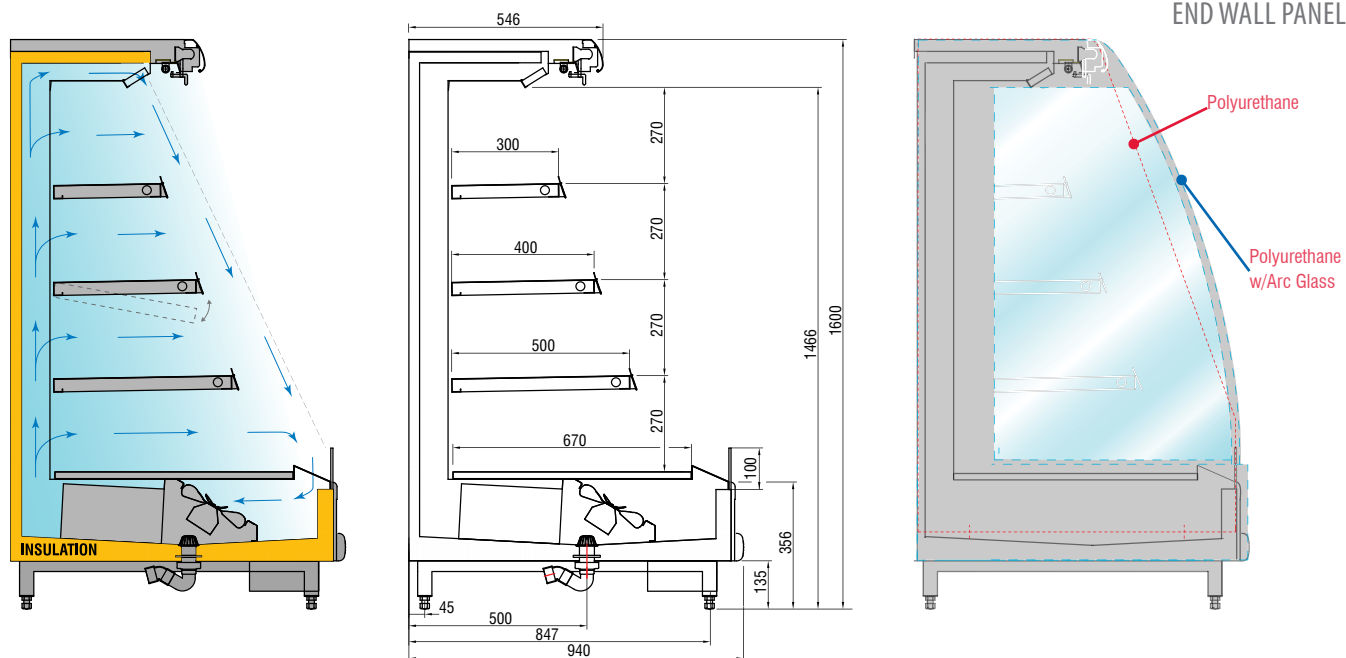
**For specific control type. Contact us for more details.*

*** Meat/Fresh Fish application requires Electric or Gas Defrost. Refer to our technical sheet for specific information.*

S: SMALL HEIGHT (1300mm)



M: MEDIUM HEIGHT (1600mm)



1. Night Curtain
2. Canopy Light
3. Air Curtain
4. Shelf Light
5. Adjustable Shelf
6. Coil
7. Plenum
8. Fan Motor
9. Drain
10. Electrical box

CAPACITIES ACCORDING TO AHRI 1200 STANDARD GUIDELINES						
Length		12 (1250mm)	18 (1875mm)	25 (2500mm)	37 (3750mm)	Ae I: Intermediate
SMALL HEIGHT						
DA: (Display Area)*	(m²)	1.04	1.56	2.08	3.12	0.23
RV: (Refrigerated Volume)**	(m³)	0.444	0.665	0.887	1.331	n/a
MEDIUM HEIGHT						
DA: (Display Area)*	(m²)	1.39	2.09	2.78	4.17	0.37
RV: (Refrigerated Volume)**	(m³)	0.603	0.905	1.207	1.810	n/a

TDA: (Total Display Area) = DA + Ae
Ae = Projected area from End Wall Panel w/Glass



¹ Standard for Meat Application. Gives richer color to Meat/Fish and Deli Meats/Cold Cuts.
² MAL "Motion Activated Lighting" ³ ASHSC "Anti-Sweat Heater Smart Control"
⁴ Open when joining cases. ⁵ PU "Polyurethane" ⁶ Bumper only available in B & 6