



ATLANTA - ATR

ATR: ATLANTA REMOTE COMPRESSOR

COMMERCIAL LINE — DISPLAY CASES



REACH-IN
CHILLER / FREEZER

Features & Benefits:

- High Capacity merchandising with visual appeal.
- Uniform air circulation maintains even temperature throughout the display case and avoids dead angle.
- 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: +5°C to -2° or -18°C to -22°C.
- Automatic closing Glass Doors with built-in Anti-Sweat Heaters that prevent condensation.
- Easy Maintenance; reduce labor time and costs with easy access under the Display Case.
- End-Cap with glass available for extended product display.



CHOICE OF RAL COLOR



PRODUCTS ARE WELL LIT



COMBINE FOR DESIRED LENGTH



Standard Options:

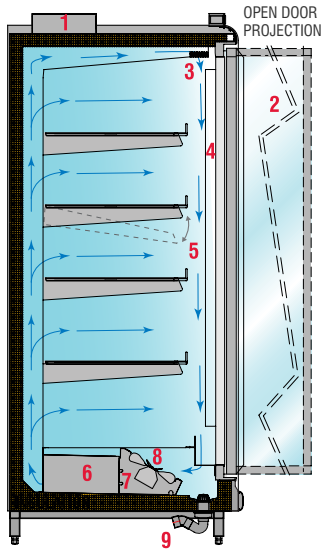
- Available Heights: **M** (Medium - 2030mm), **L** (Large - 2230mm).
- Lengths / Doors: **15** (1500mm / 2 doors), **22** (2250mm / 3 doors), **30** (3000mm / 4 doors), **37** (3750mm / 5 doors). Each door width is 750mm. Lengths can be joined together to meet layout requirements.
- Depths: **N** (Narrow - 750mm), **I** (Intermediate - 930mm).
- Merchandising Flexibility with adjustable shelf heights and angles. Up to 5 (4 shelves plus lower deck) for **M** (Medium – 2030mm) or up to 6 (5 shelves plus lower deck) for **L** (Large – 2230mm).
- Lighting (Door): T8 Fluorescent electronic ballasts do not flicker.
- Clear plastic Shelf-Stops (20mm) keep attractive display and hold price-tags.
- End Wall Panels available: Full View heat reflecting glass or Polyurethane Panel.
- Timed-Off Defrost delivers lower energy consumption and operation costs is recommended for medium temperature applications (+5C a +1C).*
- Anti-Sweat Heaters on door frame and glass are wired separately.
- 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:

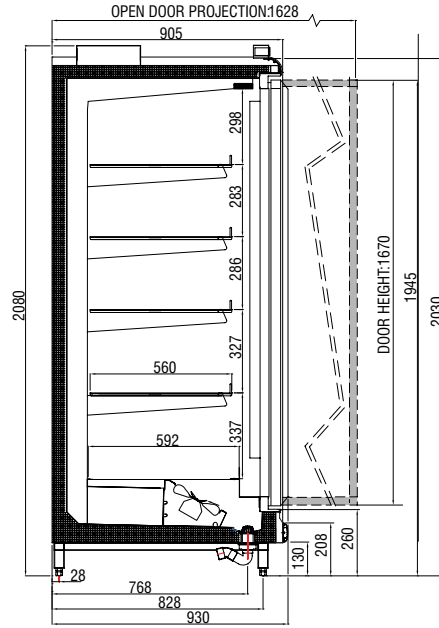
- Lighting: Warm Fluorescent (recommended for meat application) or White LED.
- “MAL” Motion Activated Lighting.
- Lower Deck Dividers: Powder Coated Steel Wire or Organic Glass.
- “ASHSC” Anti-Sweat Heater Smart Control: automatically adjusts glass door temperature according to humidity and temperature inside the store which reduces energy costs.*
- 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. Refer to our technical guide for specific information.*

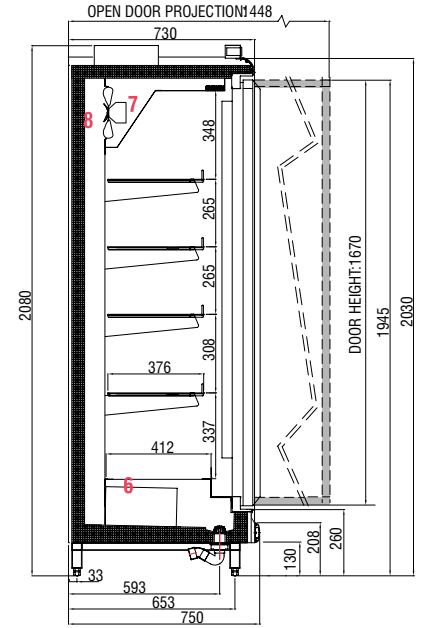
M: MEDIUM HEIGHT (2030mm)



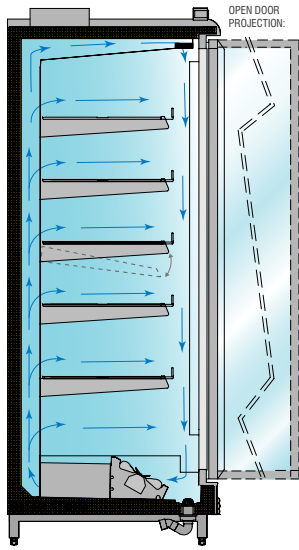
Depth – I: Intermediate



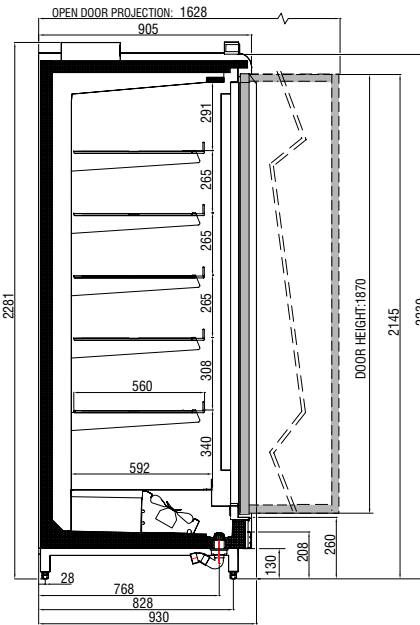
Depth – N: Narrow



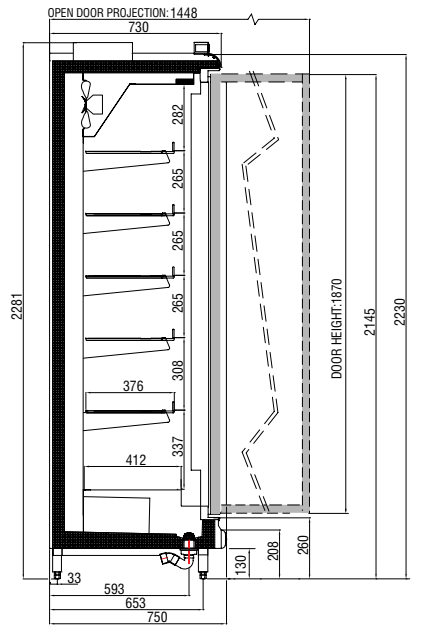
L: LARGE HEIGHT (2230mm)



Depth – I: Intermediate



Depth – N: Narrow



- 1. Electrical box
- 2. Glass Door
- 3. Air Curtain
- 4. Door Light
- 5. Adjustable Angle
- 6. Coil
- 7. Plenum
- 8. Fan Motor
- 9. Drain

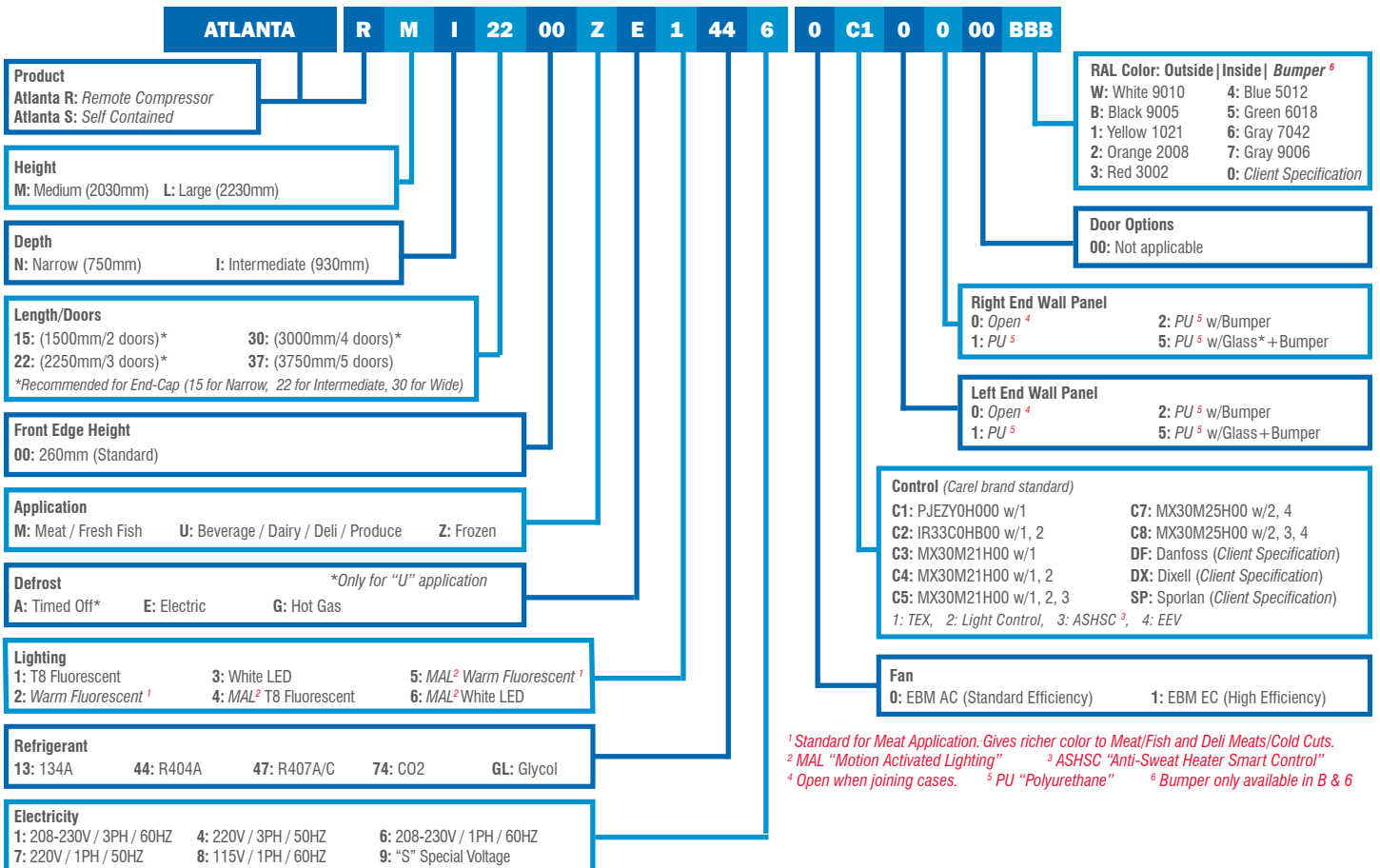
CAPACITIES ACCORDING TO AHRI 1200 STANDARD GUIDELINES						
LENGTH / DOORS	15: (1550mm / 2 Doors)	22: (2250mm / 3 Doors)	30: (3000mm / 4 Doors)	37: (3750mm / 5 Doors)	Ae I: Intern.	Ae N: Narrow
MEDIUM HEIGHT - I (INTERMEDIATE)						
DA: (Display Area)* (m ²)	2.10	3.15	4.20	5.25	0.75	0.50
RV: (Refrigerated Volume)** (m ³)	1.794	2.691	3.588	4.485	n/a	
LARGE HEIGHT - I (INTERMEDIATE)						
DA: (Display Area)* (m ²)	2.36	3.54	4.72	5.90	0.75	0.50
RV: (Refrigerated Volume)** (m ³)	1.526	2.288	3.051	3.814	n/a	

TDA: (Total de Visualización) = DA + Ae
 Ae = Área de Visualización proyectada en Panel Lateral con vidrio

**Para N (Estrecho) x 0.68



NOMENCLATURE: REACH-IN



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 & G



CORPORATE OFFICE: 4362 Thurmon Tanner Parkway / Flowery Branch, GA 30542 / USA

Tel.: +1-678-714-6991 / Fax: +1-678-714-2357 / Toll Free: 1-855-374-2660

Venezuela: (0251) 710 5067 / Colombia: (1) 381 9070 / Mexico: (55) 4161 3805

Dominican Republic: (829) 954 8425 / Peru: (1) 705 6209 / info@friconusa.com / www.friconusa.com