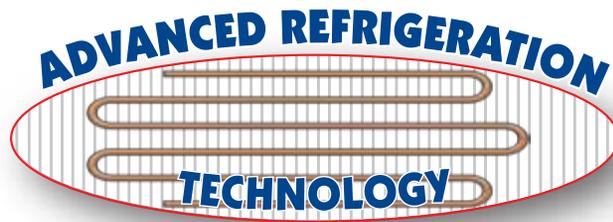


MAXIMISE SALES AND MINIMISE COSTS



Glass Door Merchandisers



Self-Contained Refrigerated Supermarket Cases



Maximise display capacity • Minimise operational costs • Exceptional pay back

Designed and Manufactured in Australia for Australian conditions

LEADING THE INDUSTRY IN ENERGY EFFICIENCY

Customer Support

Technical Advice

Design Advice

If you require support or advice, please contact Advanced Refrigeration Technology

www.ARTmaslen.com.au

Advanced Refrigeration Technology manufactures energy efficient supermarket cases that provide excellent product presentation and preservation with minimum installation time & cost



Self-Contained Medium Temperature Cases with **Vu-Rite** Mullion-less Doors [Patent Pending]

Retain that "Open Display Case look"

For Dairy, Meat, Poultry, Produce, Liquor

Mullion-less doors providing a better product view

- Patented embedded vertical LED lighting for energy efficiency
- Heavy-duty front bumper
- Anti-Fog Film
- Structural steel sub-frame with level adjustment
- 100mm high density polyurethane insulation for energy efficiency
- Electronic case controller with temperature display
- Three adjustable tilt shelves for 1650mm high doors
- Four adjustable tilt shelves for 1800mm high doors
- Door widths – 750mm or 900mm
- 5-door dairy case has a TEC of 965 watts per hour
- Plugs into a standard 10/15amp G.P.O. (case dependant)
- Slimline door option



Self-Contained Freezer Cases

- Vertical LED lighting for energy efficiency
- Heavy-duty front bumper
- Anti-Fog Film
- Structural steel sub-frame with level adjustment
- 100mm high density polyurethane insulation for energy efficiency
- Digital case controller with temperature display
- Three adjustable tilt shelves for 1650mm high doors
- Four adjustable tilt shelves for 1800mm high doors
- Door widths – 750mm or 900mm
- Low energy Tropical Highlight series doors, or
- Ultra efficient Non-Heated Highlight series doors
- 4-door case has a TEC of 2200 watts per hour
- 20amp single phase/3 phase dedicated circuit, case dependant



10 points of difference

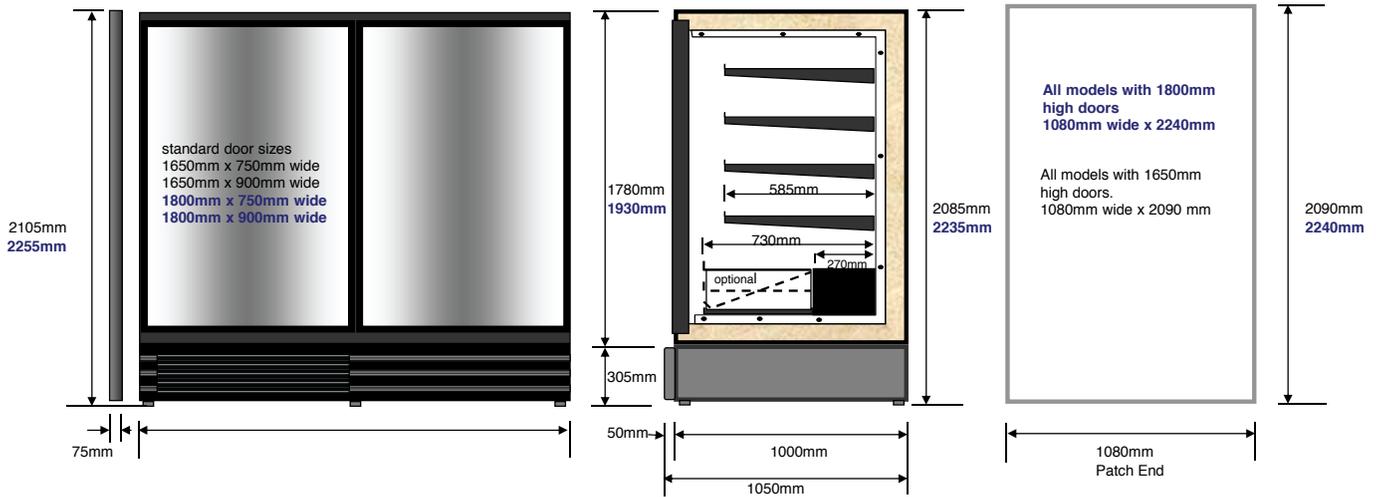
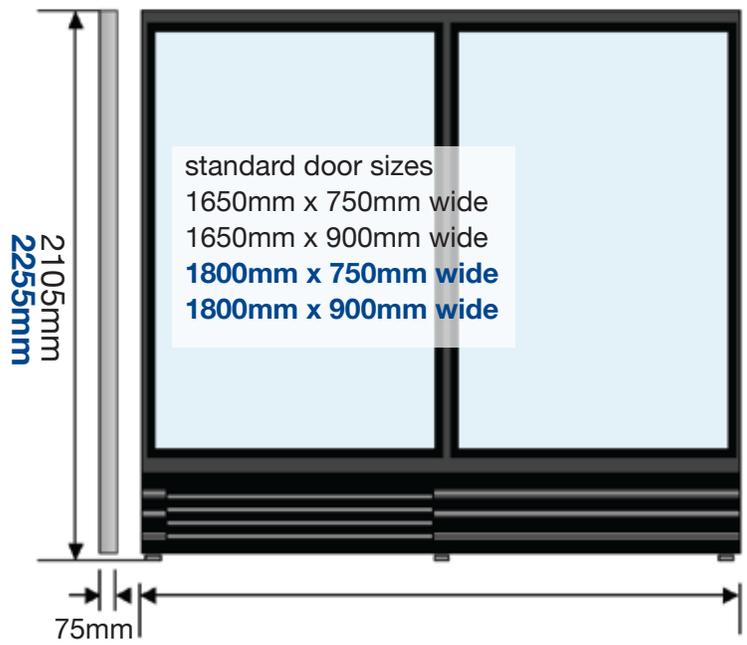
What makes ART Self-Contained cases a better option:

- 1** 100mm polyurethane insulation, which is double the thickness offered by most, if not all of our competitors. Double the insulation = $\frac{1}{2}$ the heat leak into the case.
- 2** Glass doors reduce the heat load by up to 75% when compared to open front cases.
- 3** Advanced Refrigeration Technology Tropical Highlight Series glass doors have extremely low heat leak and are probably the most energy efficient doors available in Australia today. They have Ultra low emissivity glass, warm edge spacer, gas filled, thermally broken frames, balloon gaskets, anti-fog film and LED lighting, polycarbonate light covers.
- 4** Freezer cases are hot gas defrost and have a heat collector to collect waste heat during the run cycle which it reuses on defrost cycle. 12-minute defrost at low energy cost, no electric elements to fail.
- 5** Cases evaporate the wastewater using waste heat from the compressor. (External drainage can be used if required).
- 6** Small gas charge, gas and stock loss liability from any leak is limited.
- 7** Stock shrinkage is reduced by glass door cases through better temperature and humidity control.
- 8** Low energy consumption/minimal heat load.
- 9** Low noise level.
- 10** All high quality components, made to last.



Options

- Double glazed heated slimline doors
- Solid mirrored ends
- Rebated common mirrored ends
- Angled top mirrors - 750mm and 900mm doors
- Half/full height base shelf
- Colorbond base shelf ticket strip holder
- Bag roll holders
- Acrylic product stops
- Hang sell bracket
- Perspex dividers - medium and low temperature
- Low profile heavy duty castors
- Reversible hinging doors/ barn style opening doors
- Water cooled condenser system
- Low profile heavy duty castors



Case Dimensions	2 doors	3 doors	4 doors	5 doors	6 doors	7 doors	Patch end
Width 750mm wide doors	1560mm	2325mm	3090mm	3855mm	4620mm	5385	75mm
Width 900mm wide doors	1860mm	2775mm	3690mm	4605mm	5520mm	N/A	75mm
Height 1650mm high doors	2105mm	2105mm	2105mm	2105mm	2105mm	2105mm	2090mm
Height 1800mm high doors	2255mm	2255mm	2255mm	2255mm	2255mm	2255mm	2240mm
Depth All Cases	1080mm						

Castors add 85mm to height measurements

QUEENSLAND
SALES & FACTORY
SUNSHINE COAST

p 07 5413 4800 | e enquiries@ARTmaslen.com.au

WESTERN AUSTRALIA
SALES & FACTORY

p 08 9302 3270 | e enquiries@ARTmaslen.com.au

www.ARTmaslen.com.au



Proudly Australian Designed, Owned and Manufactured