



# Insulated Structures

*Efficiency At Work*

## SQUARE GLASS – EURO WRAP



### Standard Specifications

- |                                  |                          |
|----------------------------------|--------------------------|
| • Canopy LED Lights              | • Shaded Pole Fans       |
| • 3 x Shelves with LED Lights    | • Standard Coil          |
| • Sloped or Flat Bottom Pan      | • Aluminium Ticket Rails |
| • Valves (Brass Thermostatic)    | • Electronic Display     |
| • 2 x Probes (Air Off & Defrost) |                          |

### Optional Specifications

- |   |
|---|
| • 40mm Patch Ends or Side Glass for Wrap Around                               |
| • ECM Fans  |
| • Electronic Valves   |
| • LED Lights: FRT5 NW 4000K, 24V or Meat lamp ML                              |
| • Cladding Options: Refer to Cladding Details Document (Available on Request) |

*Leaders in world class innovation for bespoke end to end energy efficient refrigeration solutions*

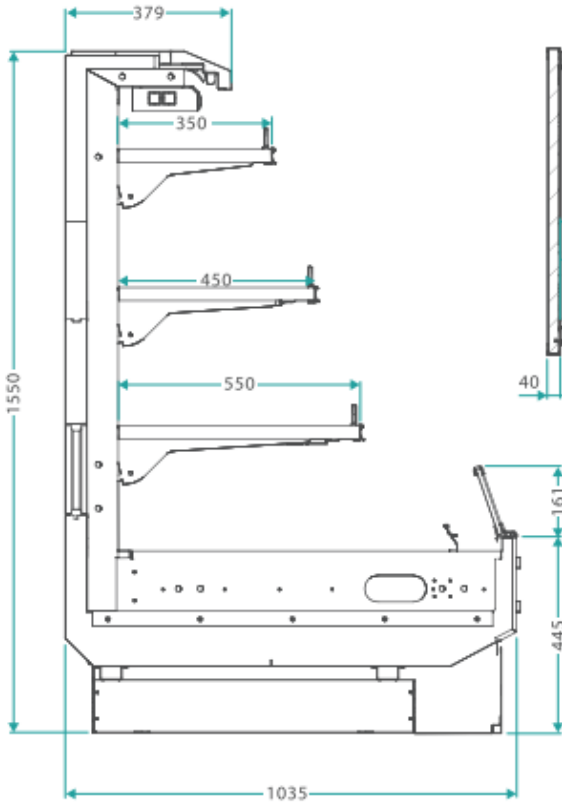


# Insulated Structures

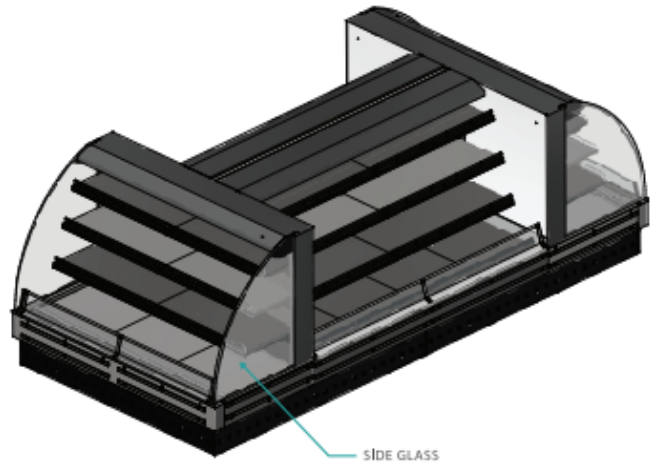
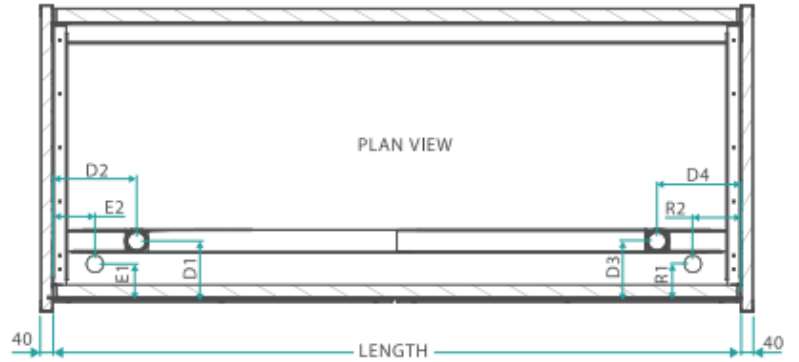
Efficiency At Work

## SQUARE GLASS – EURO WRAP

Available in: 4ft / 6ft / 7ft / 8ft / 12ft



SIDE SECTION VIEW



Physical Properties		
Size	Length (m)	TDA (m <sup>2</sup> )
4ft	1.220	1.862
6ft	1.830	2.8
7ft	2.13	3.269
8ft	2.440	3.738
12ft	3.660	5.612

Drain and Refrigeration Points							
D1	D2	D3	D4	E1	E2	R1 Btm Exit	R2 Btm Exit
220mm	610mm	-	-	130mm	150mm	130mm	170mm
220mm	915mm	-	-	130mm	150mm	130mm	170mm
220mm	370mm	220mm	370mm	130mm	200mm	130mm	230mm
220mm	300mm	220mm	370mm	130mm	150mm	130mm	170mm
220mm	300mm	220mm	370mm	130mm	150mm	130mm	170mm

Refrigeration Requirements	
Refrigeration	Evaporation Temp
400W/ft	-8 °C

Electrical Specifications			
Evaporator Fans	Heaters	Lighting	Lighting
Fan Motor + Motor	Defrost	Case (T8)	Shelf (T8)
2xØ172-31°/36W (SPM) or 24W (ECM)	1x800W	1x30W = 30W	3x30W90W
3xØ172-31°/36w (SPM) or 24W (ECM)	1x1200W	1x58W = 58W	3x58W = 174W
3xØ172-28°/36W (SPM) or 24W (ECM)	1x1300W	1x58W = 58W	6x30W = 180W
4xØ172-31°/36W (SPM) or 24W (ECM)	1x1600W	1x30W+1x36 = 66W	6x30W = 180W
6xØ172-31°/36W (SPM) or 24W (ECM)	1x2400W	1x30W+2x36W = 270W	9x30W = 270W

Leaders in world class innovation for bespoke end to end energy efficient refrigeration solutions

