### Ruby Key Features

Stainless steel modular roll-in food storage cabinet offers high quality construction with excellent insulation in a range of temperatures - ideal for larger catering requirements



- 1. Top-mounted POD refrigeration system for easy installation and servicing
- Fitted with latch door lock for added security
- Modular construction design provides ease of transportation, flexibility and facilitates installation in areas with restricted access
- O4. Cam-locked modular panels ensure each section fits tightly together
- 5. Fitted with 90mm thick insulated floor for uneven floor or avoid condensation occurring on the ceiling of lower floor
- O6. Excellent thermal efficiency, high density 90mm thick polyurethane insulation with Zero ODP (Ozone Depletion Potential) and Low GWP (Global Warming Potential)
- 7. Anti-condensation door mullion heaters
- Removable balloon type magnetic door gasket with air release points provides an excellent seal to prevent heat ingress, easy replacement and avoiding dirt traps
- Forced air refrigeration system ensures effective air circulation

- CoolSmart controller with clear digital display is designed for easy operation, it also features with built-in alarm and fail safe run facility
- 11. Imported, durable and energy-efficient compressor
- Evaporator with Cataphoresis plated coils provides high corrosion resistance properties
- 13. Accurate helium leak detection system ensures the quality of the entire refrigeration system
- 14. Automatic defrost ensures the evaporator working to its optimum performance
- 15. Automatically vaporises defrost water, drainage is not required
- 16. Designed and engineered to operate up to 43°C ambient
- 17. Environmental-friendly CFC-free refrigerant (R134a or R404a)
- HACCP compliant



### Ruby

## Specification

- Accommodates 2/1 GN size trolley
- Foodsafe 304 grade stainless steel exterior (including back) and interior

### Options

- 1. Internal light
- 2. Heated film glass door
- 3. Roll through door (add 57mm to depth)
- 4. Ramp
- 5. 220V / 60HZ / 1PH



#### Product List



#### Professional Refrigeration > Modular Series

# **Ruby** Technical Data

Model	HRMR1T	MRMR1T	LRMR1T	HRMR2T	MRMR2T		
Temp Range (°C)	+1 / +4	-2 / +2	-18 / 22	+1 / +4	-2 / +2		
External Dimension (mm)							
Width	905			1850			
Depth	982						
Height	2460						
Internal Dimension (mm) (excluding bumpers)							
Width	689			1414			
Depth	814						
Height	1890						
Thickness of 304 grade stainless steel (mm)							
Exterior	0.7						
Interior	0.6						
Door	0.8						
Opening Depth (mm)	1780						
Capacity (cu.ft / litres)	37.4 / 1060			76.8 / 2175			
Capacity (2/1 GN trolley)	1			2			
Power Supply	220V / 50HZ / 1PH						
	13 amp plug						
Power Input - Running (amps)	4			7			
Rating Power (watts) *	880			1540			
Compressor (HP)	1/	/2	1	3.	/4		
Heat Rejection (watts) (Evaporating at -10°C in 32°C ambient)	10	56	2327	12	89		
Refrigerant	R10	34a	R404a	R1:	34a		

 $<sup>^{\</sup>ast}$  20% increase for 60HZ power supply



#### Professional Refrigeration > Modular Series

## **Ruby** Technical Data

Model	LRMR2T	HRMR3T	MRMR3T	LRMR3T			
Temp Range (°C)	-18 / -22	+1 / +4	-2 / +2	-18 / -22			
External Dimension (mm)							
Width	1850	2795					
Depth	982						
Height	2460						
Internal Dimension (mm) (exc	luding bumpers)						
Width	1414	1414 2121					
Depth	814						
Height	1890						
Thickness of 304 grade stain	less steel (mm)						
Exterior	0.7						
Interior	0.6						
Door	0.8						
Opening Depth (mm)	1780						
Capacity (cu.ft / litres)	76.8 / 2175 115.2 / 3263						
Capacity (2/1 GN trolley)	2	2 3					
Power Supply	220V / 50HZ / 1PH						
	20 amp direct connection	13 amp	plug	20 amp direct connection			
Power Input - Running (amps)	9	1-	l	20			
Rating Power (watts) *	1980	2420		4400			
Compressor (HP)	2	1		1 (x2)			
Heat Rejection (watts) (Evaporating at -10°C in 32°C ambient)	4458	18 <sup>-</sup>	16	6678			
Refrigerant	R404a	R13	4a	R404a			

 $<sup>^{\</sup>ast}$  20% increase for 60HZ power supply

