

Williams Professional Refrigeration

# Modular Series

Williams modular roll-in series provides high quality construction with excellent thermal insulation and installation flexibility. It is an ideal solution for larger catering requirements

#### 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
- 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

- 10. CoolSmart controller with clear digital display is designed for easy operation, is also features with built-in alarm and fail safe run facility
- 11. Imported, durable and energy-efficient compressor
- 12 Condenser and evaporator with Hydrophilic aluminium fins provides high corrosion resistance properties
- 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)
- 18 HACCP compliant

Note: Products are NOT designed for outdoor application, please contact Williams team for any special requirement.



#### Ruby

### Specification

- Accommodates 2/1 GN size trolley (Trolley is not included)
- Foodsafe 304 grade stainless steel exterior (including back) and interior

#### Options

- Internal LED
- 2. Heated film glass door \*
- 3. Roll through door (add 57mm to depth)
- 4. Ramp
- 5. Left-hand-side door hinge
- 6. 220V / 60HZ / 1PH



## Product List

RMR1T	RMR2T	RMR3T		

<sup>\*</sup> Available for HRMR1T, HRMR2T and HRMR3T only

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# **Ruby** Technical Data

Model	HRMR1T	MRMR1T	LRMR1T	HRMR2T	MRMR2T	
Temp Range (°C)	+1 / +4	-2 / +2	-19 / -22	+1 / +4	-2 / +2	
External Dimension (mm)	External Dimension (mm)					
Width		905		1850		
Depth	982					
Height	2460					
Temp Range (*C)						
Width	689			707 x 2		
Depth	814					
Height	1890 (access height is 1840)					
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)	43.6 / 1237			98.9 / 2801		
Capacity (2/1 GN trolley)	1 2			2		
Power Supply	220V / 50HZ / 1PH					
	13 amp plug					
	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



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## **Ruby** Technical Data

Model	LRMR2T	HRMR3T	MRMR3T	LRMR3T		
Temp Range (°C)	-19 / -22	+1 / +4	-2 / +2	-19 / -22		
External Dimension (mm)						
Width	1850	2795				
Depth	982					
Height	2460					
Internal Dimension (mm) (exc	luding bumpers)					
Width	707 x 2	707 x 3				
Depth	814					
Height	1890 (access height is 1840)					
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)	98.9 / 2801	98.9 / 2801 153.9 / 4359				
Capacity (2/1 GN trolley)	2	3				
Power Supply	220V / 50HZ / 1PH					
	20 amp direct connection	13 am	p plug	20 amp direct connection		
Power Input - Running (amps) *	9	1	1	20		
Rating Power (watts) *	1980	24	20	4400		
Compressor (HP)	2		1	1 (x2)		
Heat Rejection (watts) (Evaporating at -10°C in 32°C ambient)	4458	18	316	6678		
Refrigerant	R404a	R1	34a	R404a		

<sup>\* 20%</sup> increase for 60HZ power supply

