# Refrigeration Thermo Scientific



# Freezers, ultra low temperature, Thermo Scientific Forma® 900 series





- Stress tested to operate efficiently at a temperature range of -50°C to -85°C
- Four interior compartment doors reduces cold air loss, improves temperature recovery after door closings
- Five door option available on request
- Cabinet insulation reduces power consumption, maintains temperature setpoint and prevents condensation
- Triple point silicone gasket seal helps ensure product protection, minimises ambient temperature and humidity migration, and provides an energy efficient thermal barrier
- Quiet operation

Interior is easy to clean and air filter is easy to access and change. Ergonomically-designed handles ease door opening. The centralised information centre is eye-level for at-a-glance monitoring. An array of accessories (e.g., digital data loggers, chart recorders, sample probes, inventory management systems,  ${\rm CO_2}$  and  ${\rm LN_2}$  back-ups) allow you to take full advantage of each freezer's maximum capacity and tailor the unit to your needs. Please contact Customer Service for details.

### Technical Specification - Specific

	RFV-154-010C	RFV-154-020W	RFV-154-030T	RFV-154-040Q
Capacity, L	368	490	651	793
Dimensions, internal [w x d x h], mm	1,308 x 584 x 490	1,308 x 584 x 643	1,308 x 777 x 643	1,308 x 930 x 686
Dimensions, external [w x d x h], mm	1,976 x 846 x 787	1,976 x 846 x 940	1,976 x 1,036 x 940	1,976 x 1,189 x 940
Mass, kg	323	361	408	444
	RFV-154-050N	RFV-154-060K	RFV-154-070H	
Capacity, L	368	490	651	
Dimensions, internal [w x d x h], mm	1,308 x 584 x 490	1,308 x 584 x 643	1,308 x 777 x 643	
Dimensions, external [w x d x h], mm	1,976 x 846 x 787	1,976 x 846 x 940	1,976 x 1,036 x 940	
Mass, kg	323	361	408	

# Technical Specification - General

Clearance requirements	Add 86mm to width for latch/hinge and 178m to depth for control panel bezel/wall spacer	
Temperature range, °C	-50 to -86	
Electrical supply	230V, 50/60Hz	

## Single door

Catalogue No	Alt. No	Capacity, L
RFV-154-010C	902	368
RFV-154-020W	905	490
RFV-154-030T	906	651
RFV-154-040Q	907	793

### Double door

Double door				
Catalogue No	Alt. No	Capacity, L		
RFV-154-050N	991	368		
RFV-154-060K	994	490		
RFV-154-070H	995	651		