



Combined Fluid & Blanket Warming Cabinets

Genlab's range of Fluid Warming, Blanket Warming, and Combination Warming Cabinets has been developed to provide safe, reliable temperature control for today's demanding healthcare environments. Designed for continuous 24/7 operation, every cabinet combines precise temperature control, exceptional energy efficiency and robust construction to ensure warmed fluids and blankets are always available when required.

Ideal for use in:

- Operating Theatres
- Recovery & Post Anaesthesia Care Units
- Accident & Emergency Departments
- Critical Care & Intensive Care Units
- Maternity & Birth Centres
- Day Surgery Units

Fluid Warming Cabinets

Genlab Fluid Warming Cabinets are factory calibrated to maintain fluids at the recommended 37°C, ensuring products are ready for immediate clinical use while helping maintain patient comfort. Cabinets can also be adjusted up to 60°C where specific applications require alternative storage temperatures. A highly reflective 304 hospital-grade stainless steel chamber provides excellent heat distribution, delivering outstanding temperature uniformity and helping fluids remain at the correct temperature throughout storage.

Blanket Warming Cabinets

Designed specifically for warming blankets safely, Genlab Blanket Warming Cabinets feature an innovative indirect heating system that keeps heating elements completely outside the storage chamber. This unique design prevents blanket fibres from coming into contact with heating elements, significantly improving operational safety while providing gentle, even heat up to 80°C.

Combination Blanket & Fluid Warmers

Where space is at a premium, Genlab Combination Cabinets provide the perfect solution. Separate independently controlled chambers allow blankets and fluids to be stored simultaneously at different temperatures within a single compact cabinet, maximising valuable clinical space without compromising performance.

Features

- Available in 7 sizes from 55 to 365 litres
- Factory calibrated for clinical use
- Integral 48-hour on-screen temperature trending
- Manual or automatic safety overheat reset
- Dual Class A PT100 temperature sensors for exceptional accuracy ($\pm 0.4^{\circ}\text{C}$)
- Excellent temperature stability and uniformity
- Tamper-proof controller settings
- Low energy consumption with built-in energy monitoring



Construction

Built for Healthcare

Exterior - Heavy-duty steel construction with a durable, easy-clean powder-coated finish, designed for demanding hospital environments.

Interior - Mirror-polished 304 hospital-grade stainless steel chamber with fixed shelf runners and removable chrome-plated shelves for easy cleaning and infection control.

Intelligent Temperature Control

Every Genlab cabinet incorporates an advanced control system featuring:

- Dual Class A PT100 temperature sensors
- Independent over-temperature safety protection
- Manual or automatic overheat reset
- 48-hour graphical temperature history
- Optional temperature data export for compliance and record keeping

Sizes and Specifications

Genlab Reference Number	Capacity (litres)	Internal Dimensions (H x W x D cm)	External Dimensions (H x W x D cm)	Shelves	Wattage	Voltage	Weight (kg)
FWC55/TDIG	55	25 x 51 x 50	60 x 63 x 85	1	500	230	40
FWC115/TDIG	115	45 x 51 x 50	80 x 63 x 85	2	750	230	70
FWC165/TDIG	165	65 x 51 x 50	100 x 63 x 85	3	750	230	80
FWC215/TDIG	215	85 x 51 x 50	127 x 63 x 85	4	1000	230	100
BWC55/TDIG	55	25 x 51 x 50	60 x 63 x 85	1	500	230	40
BWC115/TDIG	115	45 x 51 x 50	80 x 63 x 85	2	750	230	70
BWC165/TDIG	165	65 x 51 x 50	100 x 63 x 85	3	750	230	80
BWC215/TDIG	215	85 x 51 x 50	127 x 63 x 85	4	1000	230	100
BWC265/TDIG	265	105 x 51 x 50	147 x 63 x 85	5	1500	230	120
BWC315/TDIG	315	125 x 51 x 50	167 x 63 x 85	6	1500	230	130
BWC365/TDIG	365	145 x 51 x 50	187 x 63 x 85	7	2000	230	140
CFWC55/BWC55/TDIG	110	see above	95 x 63 x 85	2	1000	230	90
CFWC55/BWC115/TDIG	170	see above	115 x 63 x 85	3	1250	230	120
CFWC55/BWC165/TDIG	220	see above	142 x 63 x 85	4	1250	230	130
CFWC55/BWC215/TDIG	270	see above	162 x 63 x 85	5	1500	230	145
CFWC55/BWC265/TDIG	320	see above	182 x 63 x 85	6	2000	230	155
CFWC115/BWC115/TDIG	230	see above	142 x 63 x 85	4	1500	230	145
CFWC115/BWC165/TDIG	280	see above	162 x 63 x 85	5	1500	230	155
CFWC115/BWC215/TDIG	330	see above	182 x 63 x 85	6	1750	230	165

Please see product datasheets for dimensional drawings

Option Codes

ITL	Integral Temperature Logger	AWA	Audible Warning Alarms	VIS	Viewing Window
SPC	Single Point Calibration	AP	25mm Access Port	DL	Mechanical Door Lock
FSC	Fan Speed Control	CW	Castor Wheels (standard >200Litres)		

Designed Around Patient Care

Genlab Blanket and Fluid Warming Cabinets combine precision engineering, outstanding temperature performance and proven reliability to help healthcare professionals deliver the highest standards of patient care while meeting the demands of modern clinical environments.



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