



Bio Memory

2-8°C Pharmacy Refrigerator

42L, 126L, 316L, 416L, 606L, 756L, 1006L



Excellent performance at affordable prices

Our refrigerators are designed to meet all of your low temperature storage needs, at affordable prices with excellent performance.

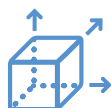
With a variety of volumes available, you can be confident that you'll find the perfect refrigerator to meet your needs.

PERFORMANCE

Temperature range	2°C to 8°C
Temperature accuracy	0.1°C



Affordable
and reliable
refrigeration



Available in
7 volumes



LBA foaming
technology for
excellent insulation



Technical Specifications

BIO MEMORY 2-8°C PHARMACY REFRIGERATOR				
MODEL	FRIG425PV	FRIG1265PV	FRIG3165PV	FRIG4165PV
GENERAL SPECIFICATIONS				
Storage volume (L)	42	126	316	416
Ext dimensions (mm) W x D x H	480 x 450 x 550	595 x 615 x 810	595 x 603 x 1920	690 x 653 x 1920
Int dimensions (mm) W x D x H	400 x 345 x 380	505 x 467 x 620	500 x 464 x 1343	595 x 514 x 1343
Net / Gross weight (kg)	25/27	43/48	78/90	88/97
Door material	Glass door	Glass door	Glass door	Glass door
Sound level (dB)	≤45	≤45	≤52	≤55
REFRIGERATION SYSTEM				
Cooling type	Forced air cooling	Forced air cooling	Forced air cooling	Forced air cooling
Defrost type	No frost	No frost	No frost	No frost
Climate class	N	N	N	N
Refrigerant / amount (g)	R600a / 18g	R600a / 26g	R600 / 36g	R600 / 36g
Compressor type	Fixed frequency	Fixed frequency	Fixed frequency	Inverter
Sensor qty	2	3	6	6
PERFORMANCES				
Temperature range (°C)	2 ~ 8	2 ~ 8	2 ~ 8	2 ~ 8
Temperature uniformity (°C)	±4	±1	±1	±1.5
Temperature volatility (°C)	±2	±2	±2	±2
Temperature accuracy (°C)	0.1	0.1	0.1	0.1
CONTROL				
Controller	Microprocessor	Microprocessor	Microprocessor	Microprocessor
Display	LED	LCD	LED (Temperature & Humidity)	LED (Temperature & Humidity)
ELECTRICAL DATA				
Rated current (A)	0.75	1.0	1.5	1.5
Rated power (W)	100	100	190	260
ALARMS				
Power failure	Y	Y	Y	Y
Sensor failure	Y	Y	Y	Y
Environment temperature	Y	N	Y	Y
Door ajar	Y	Y	Y	Y
High temperature	Y	Y	Y	Y
Low temperature	Y	Y	Y	Y
Remote	Optional	Y	Optional	Optional
ACCESSORIES				
Shelves	1	3	5	5
Anticondensation door	LOW-E glass	LOW-E glass	Electrical heating	Electrical heating
Self-lock	N	Y	Y	Y
Label card holder	Optional	Y	Y	Y
Cable port	N	Y	Y	Y
Castors / type	N	N	4/Omni-directional	2/Omni-directional 2/Fixed wheels
USB	Y	Y	Y	Y
RS-485 port	N	N	Y	Optional
Printer	Optional	N	Optional	Optional
Backup battery	Y	Y	Y	Y
Backup battery endurance	15hrs	15hrs	15hrs	15hrs

Technical Specifications

BIO MEMORY 2-8°C PHARMACY REFRIGERATOR			
MODEL	FRIG6065PV	FRIG7565PV	FRIG10065PV
GENERAL SPECIFICATIONS			
Storage volume (L)	606	756	1006
Ext dimensions (mm) W x D x H	760 x 825 x 1925	970 x 808 x 1920	1220 x 808 x 1920
Int dimensions (mm) W x D x H	660 x 590 x 1560	880 x 634 x 1354	1130 x 634 x 1354
Net / Gross weight (kg)	116/138	140/161	160/184
Door material	Glass door or glass door with stainless steel tank	Glass door or glass door with stainless steel tank	Glass door or glass door with stainless steel tank
Sound level (dB)	≤55	≤58	≤60
REFRIGERATION SYSTEM			
Cooling type	Forced air cooling	Forced air cooling	Forced air cooling
Defrost type	auto	Auto	Auto
Climate class	N	N	N
Refrigerant / amount (g)	R600a / 52g	R600a / 48g	R600a / 48g
Compressor type	Inverter	Inverter	Inverter
Sensor qty	5	6	6
PERFORMANCES			
Temperature range (°C)	2 ~ 8	2 ~ 8	2 ~ 8
Temperature uniformity (°C)	±1	±1	±1
Temperature volatility (°C)	±1	±1	±1
Temperature accuracy (°C)	0.1	0.1	0.1
CONTROL			
Controller	Microprocessor	Microprocessor	Microprocessor
Display	LED (Temperature & Humidity)	LED (Temperature & Humidity)	LED (Temperature & Humidity)
ELECTRICAL DATA			
Rated current (A)	2.2	2.0	2.4
Rated power (W)	360	320	380
ALARMS			
Power failure	Y	Y	Y
Sensor failure	Y	Y	Y
Environment temperature	Y	Y	Y
Door ajar	Y	Y	Y
High temperature	Y	Y	Y
Low temperature	Y	Y	Y
Remote	Y	Y	Y
ACCESSORIES			
Shelves	6	10	10
Anticondensation door	Glass door/Electrical heating	Glass door/Electrical heating	Glass door/Electrical heating
Self-lock	Y	Y	Y
Label card holder	Y	Y	Y
Cable port	Y	Y	Y
Castors / type	4/Omni-directional 2/Fixed wheels	4/Omni-directional 2/Fixed wheels	4/Omni-directional 2/Fixed wheels
USB	Y	Y	Y
RS-485 port	N	Optional	Optional
Printer	Optional	Optional	Optional
Backup battery	Y	Y	Y
Backup battery endurance	15hrs	15hrs	15hrs