

FRIOCELL



FRIOCELL - comfort "Blue Line "

* Click out inner walls	* Volume optimized temperature control	* Digital security device type 3
* 32 - digit illuminated LCD display	* Chip card system for ind. program system	* Intergrated printer interface RS 232
* PT-100-sensor	* Time range 0-16 years, 1 min. - intervals	* Interior: stainless steel AISI 304
* Acoustic alarm	* Delayed heating start and stop function	* Multi-functional microprocessor control
* Hetaing sequences	* Galvanized sheet metal painted housing	* Programming temperature ramps
* 6 programs, cycles, 40 segments	* 2 stainless steel trays included	* Adjustable ventilation rate 0 to 100%
* Real time	* Interior glass door	* Refrigerant: R 314a, CFC free
* Integrated door alarm (not available 22l)	* Key lock - against unauthorised programming	

Type	Dimensions	Article-No.
Friocell 22	Interior: 240 x 305 x 295 mm (wxdxh) Housing: 406 x 626 x 537 mm (wxdxh)	MC 001936
Friocell 55	Interior: 400 x 370 x 350 mm (wxdxh) Housing: 620 x 640 x 880 mm (wxdxh)	MC 000921
Friocell 111	Interior: 540 x 370 x 530 mm (wxdxh) Housing: 760 x 640 x 1060 mm (wxdxh)	MC 000923
Friocell 222	Interior: 540 x 520 x 760 mm (wxdxh) Housing: 760 x 790 x 1300 mm (wxdxh)	MC 000925
Friocell 404	Interior: 540 x 520 x 1410 mm (wxdxh) Housing: 1010 x 790 x 1910 mm (wxdxh)	MC 000928
Friocell 707	Interior: 940 x 520 x 1410 mm (wxdxh) Housing: 1410 x 790 x 1910 mm (wxdxh)	MC 000927

	Setting-ups, Accessories	Explanations	Article-No.
22	Tray 22 - stainless steel	Additional tray of stainless steel round rods	MC 001950
55	Tray 55 - stainless steel	Additional tray of stainless steel round rods	MC 001070
	Shelf 55, perforated	Additional shelf of stainless steel, perforated plate	MC 001083
	Left hinged door 55	The door to open with a left hand	MC 001833
	Interior light 55	Additional inner lamp with separate switch	MC 000929
	Cart - type Underframe 55	Underframe for better placing and moving a cabinet, h=900mm	MC 000778
	Door exposition light 55	Light tubes at the door for cultivation of plants	MC 001130
111	Tray 111 - stainless steel	Additional tray of stainless steel round rods	MC 001071
	Shelf 111, perforated	Additional shelf of stainless steel, perforated plate	MC 001084
	Left hinged door 111	The door to open with a left hand	MC 001834
	Interior light 111	Additional inner lamp with separate switch	MC 000930
	Cart - type Underframe 111	Underframe for better placing and moving a cabinet, h=720mm	MC 000782
	Exposition light tray 111 VIS	Programmable light tray - tubes "Cool white 840"	MC 001863
	Exposition light tray 111 UV	Programmable light tray - tubes "Black light blue"	MC 001959
	Exposition light tray 111 Combi	Programmable light tray-VIS/UV combination with separate switch	MC 001962
	Door exposition light 111	Light tubes at the door for cultivation of plants	MC 001132
222	Tray 222/404 - stainless steel	Additional tray of stainless steel round rods	MC 001072
	Shelf 222/404, perforated	Additional shelf of stainless steel, perforated plate	MC 001085
	Left hinged door 222	The door to open with a left hand	MC 001835
	Interior light 222	Additional inner lamp with separate switch	MC 000931
	Cart - type Underframe 222	Underframe for better placing and moving a cabinet, h=480mm	MC 000784
	Exposition light tray 222/404 VIS	Programmable light tray - tubes "Cool white 840"	MC 001864
	Exposition light tray 222/404 UV	Programmable light tray - tubes "Black light blue"	MC 001960
	Exposition light tray 222/404 Combi	Programmable light tray-VIS/UV combination with separate switch	MC 001963
	Door exposition light 222	Light tubes at the door for cultivation of plants	MC 001133
404	Tray 222/404 - stainless steel	Additional tray of stainless steel round rods	MC 001072
	Shelf 222/404, perforated	Additional shelf of stainless steel, perforated plate	MC 001085
	Interior light 404	Additional inner lamp with separate switch	MC 000932
	Exposition light tray 222/404 VIS	Programmable light tray - tubes "Cool white 840"	MC 001864
	Exposition light tray 222/404 UV	Programmable light tray - tubes "Black light blue"	MC 001960
	Exposition light tray 222/404 Combi	Programmable light tray-VIS/UV combination with separate switch	MC 001963

all sizes

	Door exposition light 404	Light tubes at the door for cultivation of plants	MC 001134
707	Tray 707 - stainless steel	Additional tray of stainless steel round rods	MC 001073
	Shelf 707, perforated	Additional shelf of stainless steel, perforated plate	MC 001087
	Interior light 707	Additional inner lamp with separate switch	MC 000933
	Exposition light tray 707 VIS	Programmable light tray - tubes "Cool white 840"	MC 001865
	Exposition light tray 707 UV	Programmable light tray - tubes "Black light blue"	MC 001961
	Exposition light tray 707 Combi	Programmable light tray-VIS/UV combination with separate switch	MC 001964
	Door exposition light 707	Light tubes at the door for cultivation of plants	MC 001136
	Increased cooling (-9,9°C)	Increased cooling system for FC/CLC (not available for 22l)	MC 001939
	Modification with wheels	4 wheels with brakes for easy handling	MC 001044
	Door lock	Mechanical door lock with a key, except size 22l	MC 000711
	Door lock automatic 1-door	Automatic, el-mg.configurable lock for 1 door vers.,except 22l	MC 001938
	Defrosting system	Automatic defrost-system for temp. above 0°C (not for size 22, 55, 111l)	MC 001965
	PT-100-flexible	Measuring and indication on the display, ST-1, COMF- max 3 pcs	MC 000812
	Access port-25-R/L-FC/CLC **)	With 25 mm diameter, right/left hand side, middle	MC 001831
	Access port-50-R/L-FC/CLC **)	With 50 mm diameter, right/left hand side, middle	MC 000954
	Access port-100-R/L-FC/CLC **)	With 100 mm diameter, right/left hand side, middle	MC 000955
	Inner socket, time-controlled	Waterproof, IP 66 (1 Amp)	MC 000961
	BMS - Relay Contact Alarm	potential free alarm contact - 24V/1A	MC 001854
	Light measurement-VIS	Integrated VIS light measurement with data output (max.70°C)	MC 001949
	Light measurement-UV	Integrated UV light measurement with data output (max.70°C)	MC 001948
	Automatic light ctrl.system	Separate electrical control for light source (illuminated trays)	MC 001972
	Protocol printer	External printer for chamber data recording	MC 000710
	Warmcomm 4.0 B	Data software - Basic version - Data monitoring, for up to 10 units	MC 001940
	Warmcomm 4.0 P	Data software - Advanced version - Bidirectional communication	MC 001941
	Warmcomm 4.0 F	Data software - fully conforms with FDA 21 CFR part 11	MC 001942
	Ethernet converter from RS 232	Enables connection between RS 232 and Ethernet LAN net	MC 001768
	Printer Archive	Universal PC data archiving software in closed format	MC 001952
	DLL data interface	Dynamic data library for reading of data in external systems	MC 001980
	Verification-1-point	Measurement of core temperature with certificate	MC 000885
	Verification-3-points	Measurement-top+midway+bottom with certificate	MC 000886
	Verification-9-points	Measurement-3xtop+3xmidway+3xbottom+cert.	MC 000959
	Verification-DIN 12880	Measurement-27-points acc. to DIN 12880+certif.	MC 000887
	IQ, OQ Protocols	Including verification 9 points	MC 001928

Stainless steel housing on request.

Other light colours on request.

**) only from right side on the 404 and 707 sizes