

DUROCELL



DUROCELL - standard "Blue Line"

- * Microprocessor control
- * Big LED read out
- * Electrical security device type 2
- * Exhaust duct
- * 3 programs
- * Volume optimized temp. control (Fuzzy Logic)
- * Autom.ON-/OFF-timer function (99.59 h.min)
- * Galvanized sheet metal painted housing
- * 2 EPOLON plated trays included
- * Delayed heating start and stop function
- * PT-100-sensor
- * Integrated printer interface RS 232
- * Interior: EPOLON/ stainless steel
- * Click out inner walls
- * Acoustic alarm

Type	Dimensions	Article-No.
Durocell 22	Interior: 240 x 295 x 355 mm (wxdxh) Housing: 406 x 580 x 604 mm (wxdxh)	MC 001923
Durocell 55	Interior: 400 x 390 x 350 mm (wxdxh) Housing: 620 x 640 x 680 mm (wxdxh)	MC 000909
Durocell 111	Interior: 540 x 390 x 530 mm (wxdxh) Housing: 760 x 640 x 860 mm (wxdxh)	MC 000912
Durocell 222	Interior: 540 x 540 x 760 mm (wxdxh) Housing: 760 x 790 x 1090 mm (wxdxh)	MC 000915

DUROCELL - comfort "Blue Line "

- * Click out inner walls
- * 32 - digit illuminated LCD display
- * PT-100-sensor
- * Exhaust duct
- * 6 programs, cycles, 40 segments
- * Real time
- * Volume optimized temperature control
- * Chip card system for ind. program system
- * Time range 0-16 years, 1 min. - intervals
- * Delayed heating start and stop function
- * Galvanized sheet metal painted housing
- * 2 EPOLON plated trays included
- * Digital security device type 3
- * Intergrated printer interface RS 232
- * Interior: EPOLON/ stainless steel
- * Key lock - against unauthorised entry
- * Programming temperature ramps
- * Acoustic alarm

Type	Dimensions	Article-No.
Durocell 22 Comfort	Interior: 240 x 295 x 355 mm (wxdxh) Housing: 406 x 580 x 604 mm (wxdxh)	MC 001924
Durocell 55 Comfort	Interior: 400 x 390 x 350 mm (wxdxh) Housing: 620 x 640 x 680 mm (wxdxh)	MC 001825
Durocell 111 Comfort	Interior: 540 x 390 x 530 mm (wxdxh) Housing: 760 x 640 x 860 mm (wxdxh)	MC 001826
Durocell 222 Comfort	Interior: 540 x 540 x 760 mm (wxdxh) Housing: 760 x 790 x 1090 mm (wxdxh)	MC 001827

Setting-ups, Accessories	Explanations	Article-No.
22 Tray 22 Durocell	Additional tray of chrome plated round rods	MC 001929
Stainless steel housing 22	Stainless steel housing AISI 304 with a blue controller	MC 001913
55 Tray 55 - Durocell	Additional EPOLON-round-rods-Tray	MC 000902
Left hinged door 55	The door to open with a left hand	MC 001833
Cart - type Underframe 55	Underframe for better placing and moving a cabinet, h=900mm	MC 000778
Vat 55 - Durocell	Vat for better placing the rounded samples in the chamber	MC 000905
Stainless steel housing 55	Stainless steel housing AISI 304 with a blue controller	MC 001914
111 Tray 111 Durocell	Additional EPOLON-round-rods-Tray	MC 000903
Left hinged door 111	The door to open with a left hand	MC 001834
Cart - type Underframe 111	Underframe for better placing and moving a cabinet, h=720mm	MC 000782
Vat 111 - Durocell	Vat for better placing the rounded samples in the chamber	MC 000906
Stainless steel housing 111	Stainless steel housing AISI 304 with a blue controller	MC 001915
222 Tray 222 Durocell	Additional EPOLON-round-rods-Tray	MC 000904
Left hinged door 222	The door to open with a left hand	MC 001835
Cart - type Underframe 222	Underframe for better placing and moving a cabinet, h=480mm	MC 000784
Vat 222 - Durocell	Vat for better placing the rounded samples in the chamber	MC 000907
Stainless steel housing 222	Stainless steel housing AISI 304 with a blue controller	MC 001916
Door lock	Mechanical door lock with a key, exsept size 22l	MC 000711
PT-100-flexible	Measuring and indication on the display, ST-1, COMF- max 3 pcs	MC 000812
Inert gas connection	To protect the samples within the chamber/Durocell	MC 000908
Access port-50-R-side-middle	With 50 mm diameter, right side, only DC (not for 22l size)	MC 001074

all sizes

Access port-50-L-side-middle	With 50 mm diameter, left side, only DC (not for 22l size)	MC 001301
Warmcomm 4.0 B	Data software - Basic version - Data monitoring, for up to 10 units	MC 001940
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
Protocol printer	External printer for chamber data recording	MC 000710
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
Setting-ups COMFORT only	Explanations	Article-No.
Door lock automatic 1-door	Automatic, el-mg.configurable lock for 1 door vers.,except 22l	MC 001938
BMS - Relay Contact Alarm	potential free alarm contact - 24V/1A	MC 001854
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
DLL data interface	Dynamic data library for reading of data in external systems	MC 001980