OVENS, INCUBATORS AND FURNACES
Summary table of the different models

QUICK OVERVIEW

MODEL RANGE STERILIZERS POUPINEL	MODELS	CONTROL	CAPACITY					Safety	RS-232	USB
			1.5 litres	19 litres						
50 ... 220 °C	DRYTIME II	ANALOGUE	2000912	-				YES	-	-
60 ... 250 °C	DRYTERM	ANALOGUE	-	2000787				YES	-	-
GLASS DRYING			126 litres							
40 … 170 °C	DRYGLASS	ANALOGUE	2000381					YES	-	-
CONVECTION NATURAL			19 litres	36 litres	52 litres	80 litres	150 litres			
40 … 250 °C	CONTERM	Digital LED µ	2000250	2000251	2000252	2000253	2000254	YES		-
Ambient+5 … 250 °C	DIGITHEAT-TFT	TFT Touch screen µ	2001251	2001252	2001253	2001254	2001255	YES	YES	YES
FORCED AIR, FAN CONVECTION BENCH TOP				33 litres	47 litres	76 litres	145 litres			
Ambient+5 … 250 °C	DIGITRONIC-TFT	TFT Touch screen µ		2005163	2005165	2005167	2005169	YES	YES	YES
Ambient+5 … 250 °C	DIGITRONIC-TFT glass door	TFT Touch screenµ		2005164	2005166	2005168	2005170	YES	YES	YES
FORCED AIR, FAN CONVECTION FLOOR STANDING			216 litres	288 litres	400 litres	720 litres	4200 litres			
Ambient+5 … 250 °C	DRYBIG 230/400V III PHASES	DIGITAL µ	2002961	2002971	2003721	2003741	2003743	YES	YES	-
Ambient+5 … 250 °C	DRYBIG 230V I PHASE	DIGITAL µ	2002962	2002972	-	-		YES	YES	-
HIGH TEMPERATURE			80 litres							
60 … 400 °C	HIGHTEMP 230/400V III PHASES	DIGITAL µ	2001406					YES	-	-
VACUUM OVEN			3 litres	47 litres						
35 … 200 °C	VACIOTEM-GMP	DIGITAL µ	-	4001491				YES	-	YES
Ambient+5 … 170 °C	VACUO-TEMP	DIGITAL	4000474					YES	-	-
DESICCATOR			55 litres							
			1001403					-	-	-
INCUBATION CHAMBER			110 litres							
Ambient+5 … 57 °C	BOXCULT	DIGITAL	3000957					YES	-	-
INCUBATORS BENCH TOP			19 litres	36 litres	52 litres	80 litres	150 litres			
Ambient+5 … 80 °C	INCUBAT	Digital LED µ	2000260	2000261	2000262	2000263	2000264	YES	-	-
Ambient+5 … 80 °C	INCUDIGIT-TFT	TFT Touch screen µ	2001261	2001262	2001263	2001264	2001265	YES	YES	YES
INCUBATORS LARGE AND FLOOR STANDING			288 litres	400 litres	720 litres					
Ambient+5 … 80 °C	INCUBIG-TFT	TFT Touch screen µ	2000238	2000239	2000240			YES	YES	YES
LOW TEMPERATURE CABINETS			36 litres	80 litres	150 litres					
5 … 60 °C	PREBATEM-TFT	TFT Touch screen µ	2000963	2000964	2000965			YES	YES	YES
CO_2 INCUBATOR					150 litres					
Ambient+5 … 50 °C	INCUBATOR CO_2	DIGITAL µ			4002628			YES	YES	YES
WITH REFRIGERATION			160 litres	600 litres	670 litres					
+5 … 65 °C	HOTCOLD S	DIGITAL µ	2101518					YES	-	-
-10 … 60 °C	HOTCOLD UC	TFT Touch screen µ			2101515			YES	-	YES
6 … 20 °C (with humidity)	HOTCOLD F	TFT Touch screen µ		2101517				YES	-	-
6 … 20 °C (with humidity)	HOTCOLD J	TFT Touch screen µ		2101518				YES	-	-
MUFFLE FURNACE			3 litres	3.6 litres	8 litres	9 litres				
Up to … 1150 °C	SELECT-HORN-TFT	TFT Touch screen µ	-	2000376	-	2000377		YES	-	YES
Up to … 1100 °C	R	TFT Touch screen µ	2000368	-	2000369	-		YES	-	YES

µ: with microprocessor.

BACTERIOLOGICAL INCUBATORS

PREMIER SERIE

REGULATION A SYSTEM

Bacteriological incubators “Incubat”

NATURAL CONVECTION. ADJUSTABLE AIR VENT.
TEMPERATURE THERMOSTAT CONTROL WITH DIGITAL THERMOMETER.
ADJUSTABLE TEMPERATURES FROM AMBIENT +5 °C UP TO 80 °C.
STABILITY: ±0.1 °C, UP TO 37 °C. HOMOGENEITY: ±0.5 °C, UP TO 37 °C
INTERNAL GLASS DOOR.
DOUBLE CHAMBER, EASY TO CLEAN INTERIOR WITHOUT OPENINGS.

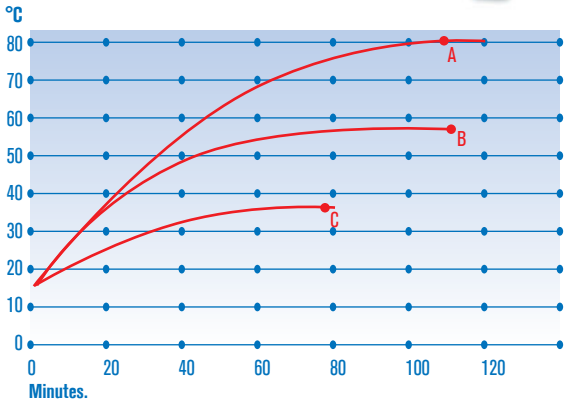
FEATURES, CONTROL PANEL, STANDARD AND ACCESSORIES (see pages 145 and 146).

SAFETY:
OVER TEMPERATURE CUT OUT INCORPORATED ACCORDING TO THE EN.61010 STANDARD.
ADJUSTABLE SAFETY THERMOSTAT DIN 12880. FITTED.





Horizontal model. Part No. 2001615



Performance graph of temperature and time.
A. Set at 80 °C: 1 h 54’.
B. Set at 56 °C: 1 h 46’.
C. Set at 37 °C: 1 h 18’.

STANDARD EQUIPMENT

2 shelves and 4 shelf guides.

MODELS

Part No.	Capacity litres	Height / Width / Depth (interior) cm			Height / Width / Depth (exterior) cm			Shelves positions	Power W	Weight Kg
2000261	36	40	30	30	60	62	54	7	245	36
2000262	52	33	47	33	53	79	57	5	275	46
2000263	80	50	40	40	70	72	64	8	325	54
2000264	150	50	60	50	70	92	74	8	545	78

SPARES

Shelves and guides.

Oven Part No.	2000260	2000261	2000262	2000263	2000264
Set guides (2 units)	2000011	2000012	2000012	2000013	2000015
Shelves	2000021	2000022	2000024	2000023	2000025

Each shelve requires two guides (one set).

ACCESSORIES

Accessorie must be factory installed.



Part No.
2000009 **24 hour programmer** with continuous on/off cycling up to every 15 minutes.

5784123 **Liquid paint marker** Yellow for high temperatures 1148ºc