



ovens & incubators

WWW.FALCINSTRUMENTS.IT

INCUBATORS WITH RAMPS FOR PRECISE THERMOSTATIC APPLICATIONS

-  LCD touch screen display
External structure in steel sheet coated with antiacid epoxy powder. Inner chamber in 18/8 stainless steel
Inner door in tempered glass
-  Digital temperature control via microprocessor
PID action with PT 100 probe
-  Digital timer hh:mm:ss or infinite
-  Safety class 3.1 via adjustable regulation
Key lock on the door
-  Natural ventilation
Forced ventilation (optional)
-  Optimization of working time using set cycles
-  Setting for 4 languages (Italian-English-French-Spanish)
Program saving function (temperature/maintenance/ventilation)
Programmable delayed start (day hour)
Programmable with 20 ramps setting 8 temperatures and lengths of time
USB port to download data
Calibration report performed with Accredia-certified LAT reference instrument
Ø10mm hole on the upper side for thermometer or control probes insertion.



ICT-R



ACCESSORIES:

Code 720.1091.01 Ø40mm chimney on the back side to exhaust fumes/insert cables

Code 720.1091.02 Ø40mm chimney on the back side for exhaust fumes discharge with open/close adjustment from front panel 0 a 40mm

Code 720.1091.10 Wifi module remote monitoring for Oven and Incubators with ramps

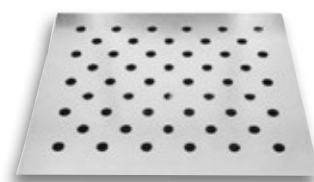
Technical data		ICT - R 52T	ICT - R 120T	ICT - R 240T
Capacity	l	52	120	240
Min temperature	°C	room+ 5	room+ 5	room+ 5
Max Temperature	°C	+80	+80	+80
Precision	37°C	±0,4	±0,8	±0,8
Resolution	°C	0,1	0,1	0,1
Timer	hh:mm:ss	99:59.59 or ∞	99:59.59 or ∞	99:59.59 or ∞
Heating power	W	300	400	650
Included shelves	No.	2	2	2
Max no. of shelves	No.	6	8	12
Internal dimensions LxWxH	mm	390x350x390	500x470x520	600x500x800
External dimensions LxWxH	mm	740x580x610	850x710x740	995x710x1030
Weight	kg	55	68	80
Code		720.1070.56	720.1070.60	720.1070.62

V/HZ 220/240-50/60

SAFETY CLASS 3.1

PROTECTION CLASS IP 42

accessories

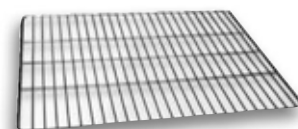


Perforated shelves in aluminium

Capacity (l)	5,4	18	28
Code	720.2091.01	720.2091.02	720.2091.03

Perforated shelves in stainless steel for STF-ICT

Capacity (l)	52	80	120	240	400	720
Code	720.2091.55	720.2091.58	720.2091.62	720.2091.74	720.2091.80	720.2091.85



Grid shelves for STF-ICT

In chrome-plated

Capacity (l)	52	80	120	240	400	720
Code	720.2091.05	720.2091.08	720.2091.12	720.2091.24	720.2091.40	720.2091.45

Disassembling Oven table

In steel sheet coated with antiacid epoxy powder (supplied disassembled)

STF/ICT			
Capacity	l	52-80	80-120
Dimensions	m	800x650x850	900x750x800
Code		720.2091.92	720.2091.93



Oven holder table

In anodized aluminium tube profiled

STF/ICT			
Capacity	l	52-80	80-120
Dimensions	m	800x650x850	900x750x800
Code		720.2091.95	720.2091.96



Oven table-trolley

In steel sheet coated with antiacid epoxy powder
Wheels diameter 150 mm with brake

STF/ICT			
Capacity	l	240-400	
Dimensions	m	1100x800x500	
Code		720.2091.98	

