

FUN	FUNÇÃO	DESCRIÇÃO	MÍN	MÁX	UNID.	PADR.
F02	Minimum value allowed to configure the oven temperature setpoint	These parameters serve as the lower and upper threshold for the adjustment of parameter "SP"- oven temperature setpoint. They are used to block temperature adjustment and avoid an improper configuration for the operation of the oven.	-10 (14)	F03 (932)	°C (°F)	0 (32)
F03	Maximum value allowed to configure the oven temperature setpoint		F02 (500)	230 (946)	°C (°F)	
F04	Oven temperature differential (Hysteresis)	The temperature difference to switch on the heating output. This function allows defining a temperature interval within which the heating output will remain on.	1 (1)	20 (36)	°C (°F)	3 (5)
F05	Delay to switch off the temperature control when the door of the oven is opened	Defines the delay to switch off the temperature control when the oven door is opened to allow furnishing the oven without switching off the control. To disable this function, displace the adjustment to the minimum until [no] , is displayed. In this case, the temperature control is switched off as soon as the door is opened.	no(0)	180	seg.	90
F06	Number of attempts to ignite the flame (GAS-FIRED OVEN)	Defines the maximum number of attempts the controller will try to ignite the flame. After using up all attempts, the controller will signal error [E-S] -Out of Gas. NOTE: This parameter is used when the type of oven selected is GAS.	1	5	-	3
F07	Ignition output on time (GAS-FIRED OVEN)	Defines the time the ignition output will stay switched on to try igniting the flame. NOTE: This parameter is used when the type of oven selected is GAS.	1	15	seg.	3
F08	Interval between ignition output activation (GAS-FIRED OVEN)	Defines the interval between attempts to activate the flame. NOTE: This parameter is used when the type of oven selected is GAS.	1	15	seg.	5
F09	Delay to activate the ignition output after controller start up (GAS-FIRED OVEN)	Defines the delay to activate the ignition output after the gas output is activated in the first attempt to ignite the flame. This time is used so that the gas from the cylinder reaches the burner and then the ignition is activated. NOTE: This parameter is used when the type of oven selected is GAS.	no (0)	15	seg.	2
F10	Delay of the temperature control after controller start up (GAS-FIRED OVEN)	When the controller is powered up, the fan is activated first and then the flame ignition process commences after the time adjusted in this parameter has elapsed. NOTE: This parameter is used when the type of oven selected is GAS.	no (0)	30	seg.	15
F11	Delay of the temperature control (GAS-FIRED OVEN)	When the controller tries to ignite the flame, for example after the door is opened, the fan is activated first and then the flame ignition process commences after the time adjusted in this parameter has elapsed. NOTE: This parameter is used when the type of oven selected is GAS.	no (0)	30	seg.	5
F12	Timer trigger mode	Defines the timer triggering mode: [B.Rn] -Manual, through the ⌚ key. [I.n] - Start up, when the controller is powered up [T.PP] -Temperature, when the oven working temperature is reached. NOTE: In modes [I.n] and [T.PP] the ⌚ key only cancels the timer.	MAN	TMP	-	MAN
F13	Timer counting direction	Defines the direction the timer counts: [d.E] = time count down; [c.E] = time count up;	DEC	CRE	-	DEC
F14	Time base of the timer	Defines the time base of the timer: [H:SS] = minutes, maximum time 99:59 minutes; [H:TT] = hours, maximum time 99:59 hours;	MM:SS	HH:MM	-	MM:SS

FUN	FUNCTION	DESCRIPTION	MIN	MAX	UNIT	DEF.
F15	Timer reset mode	Defines the timer reset mode, essentially whether the audible alarm will be switched off manually or by time: [B.Rn] =Manually through the ⌚ key; [B.Ut] =Automatically according to the time defined in parameter F17; NOTE: The timer also resets when the door of the oven is opened, independently of the mode defined in this parameter.	MAN	AUT	-	MAN
F16	Timer reset time base	Defines the time base when the timer is reset: [H:SS] =minutes, maximum time 99:59 minutes; [H:TT] =hours, maximum time 99:59 hours;	MM:SS	HH:MM	-	MM:SS
F17	Time to reset the timer (aut mode)	Defines the time to reset the timer if automatic reset is selected in parameter F15.	0:01	99:59	F16	0:05
F18	Steam working mode	Defines the steam operating mode for the selected preset [L.C] : [OFF] OFF: does not inject steam. [B.Rn] Manual: injects steam when the ⌚ key is pressed. [B.Ut] Automatic: automatically injects steam after the timer is activated. The steam is activated after the time set in F19 has elapsed. [L.C] Cyclic: injects steam in cycles using the times configured in [U.Rof] and [U.Raf] .	OFF	CYC	-	MAN
F19	Delay to activate the automatic steam	Defines the delay before injecting steam in the oven after the timer is activated. This parameter is valid when automatic steam is adjusted in parameter F18.	1	999	seg.	5
F20	Time interval between steam activations	Defines the minimum time interval between steam activations, i.e. once the steam output is activated, the controller will not activate it again before the time adjusted in this parameter has elapsed. To disable this function, displace the adjustment to the minimum until [no] is displayed. NOTE: This parameter is disregarded when the type of steam selected is cyclic.	no(0)	30	min.	no(0)
F21	Minimum temperature to activate the steam	Defines the minimum temperature in the oven to allow activating the steam output. To disable this function, displace the adjustment to the minimum until [no] is displayed.	no(-10)	500 (932)	°C (°F)	no(-10) (no(14))
F22	Lamp time on	Determines the time for automatic lamp shutdown after the ⌚ key is pressed. NOTE: If set to [no] the lamp is switched on /off with each press of the ⌚ button.	no(0)	180	seg.	15
F23	Functions lock	Defines the functions lock mode: [OFF] = functions lock disabled; [LOC1] = partial functions lock 1 - prevents advanced configuration parameters from being changed; [FULL] = full functions lock, does not allow any parameter adjustment;	OFF	FULL	-	LOC1
F24	Time for functions lock	Defines the time to lock / unlock the functions. For more information see item 7.3 - Functions Lock.	1	30	seg.	10

9. SIGNALING						
9.1 Operating mode signaling						Upon power up the controller indicates the operating mode of the oven.
E1  Electric Oven						Controller configured with the electric oven logic.
E2  Gas-fired Oven						Controller configured with the gas-fired oven logic.
E3  Wood-fired oven						Controller configured with the wood-fired oven logic.
E4  Default Mode (standard)						Controller configured with gas-fired oven logic with Default (standard) mode enabled, without flame sensor monitoring. For more information see item 7.4 Enable Default (standard) operating mode;
9.2 Programming signaling						
L1  Functions lock active						Does not allow adjusting the parameter. To deactivate functions lock see item 7.4 - Functions lock.
No  Parameter adjustment denied						Enter access code in parameter [Loc] , to adjust the parameter value.
EAS  Receiving data by EasyProg* (programming key)						Updating the parameter table via EasyProg*. *sold separately
9.3 Process signaling						
Er1  Providence:						Contact Full Gauge Controls.
Er2  Providence:						Reconfigure the function values.
Er3  Reason: Temperature sensor disconnected or out of range.						Proviedence: Check sensor connections and operation.
Er4  Reason: Flame sensor shorted with the burner.						Proviedence: Check whether the flame sensor is making contact with the burner.
Er5  Reason: Out of gas, the controller does not detect a flame.						Proviedence: First check if there is gas available for the oven to operate. Check the presence of flame and the distance between the flame sensor and the burner. Other possibilities for this failure are: flame sensor disconnected or dirty / oxidized, damaged ignition module or gas valve.
9.4 Other signaling						
OPEN  Indicates that the oven door is open.						Note: The message keeps cycling on the lower display.
CLOSE  Requests the operator to close the door. Indicates that the door was kept open for the time adjusted in parameter F05. In this mode the controller switches off the heating and activates the audible alarm.						Note: The message keeps cycling on the lower display.

