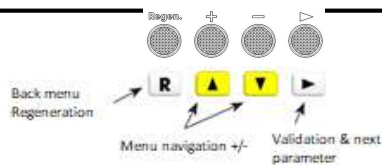

Configuration Manual

SCA19 & Ino20



Summary

Softener time regeneration	p1
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Softener delayed metered w/ daily rinse	p9



CONFIGURATION MANUAL / REGENERATION MODE : TIME CONTROL & WEEKLY

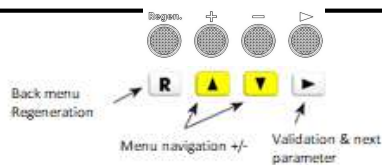
Settings at 23h45
Press ► for 8 seconds
 Display : ME-1 or ME-2 or ME-3 or ME-4

SETTING		DISPLAY	DESCRIPTION			
Regeneration mode		r--1	Time control & weekly			
Regeneration flow type		t-dF	Down Flow			
		t-uF	Up Flow			
Chlorination level (only for chloration valves)		cl-0	Chlorination disabled			
		cl-1	Chlorination low			
		cl-2	Chlorination medium (recommended)			
		cl-3	Chlorination high			
Day override		F__	Days between regen (1 → 50)			
		F-oF	Override disabled, weekly regen			
Choice of days		J1--	Choice of days in the week 0 or 1 (J1 -> J7)			
		J7--				
Down flow				Down flow	Up flow	
Backwash		Brine	1-__	Cycle duration (minutes)	0,0 → 99	0,0 → 99
Brine		Backwash	2-__		0,0 → 99	0,0 → 99
Rinse	Rinse	3-__	0,0 → 99		0,0 → 99	
Tank refill	Tank refill	4-__	0,0 → 99		0,0 → 99	
Regeneration time		xx:xx	Time choice (00:00 -> 23:59)			
SALT lacking indicator		E oF	Disabled function			
		E __	Number of regen before alarm (02 → 25)			



Brief push: Set regeneration for the next time window
 Long push: Start the regeneration
 " __ " = Values to fill
 °tH : 1 °fH = 0,56 °dH = 10 ppm

For more information, please ask for our table of hydraulic settings.



CONFIGURATION MANUAL / REGENERATION MODE : IMMEDIATE METERED

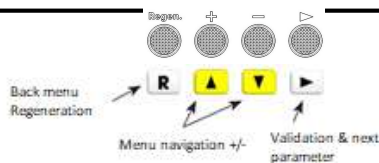
Settings at 23h45
Press ► for 8 seconds
 Display : ME-1 or ME-2 or ME-3 or ME-4

SETTING		DISPLAY	DESCRIPTION		
Regeneration mode		r--2	Immediate metered regeneration		
Regeneration flow type		t-dF	Down Flow		
		t-uF	Up Flow		
Chlorination level (only for chloration valves)		cl-0	Chlorination disabled		
		cl-1	Chlorination low		
		cl-2	Chlorination medium (recommended)		
		cl-3	Chlorination high		
Day override		F-oF	Override disabled		
		F __	Days between regen (1 → 50)		
Volumetric setting		IF __	Volumetric override (0,01 → 19,9) m3		
		IF-oF	Disabled, please fill the following:		
Regeneration capacity		C __	001 → 750 (m3.°tH)		
Water hardness		H __	08 → 80 (°tH)		
Down flow			Down flow		
Up flow			Up flow		
Backwash	Brine	1-__ 2-__ 3-__ 4-__	Cycle duration (minutes)	0,0 → 99	0,0 → 99
Brine	Backwash			0,0 → 99	0,0 → 99
Rinse	Rinse			0,0 → 99	0,0 → 99
Tank refill	Tank refill			0,0 → 99	0,0 → 99
Regeneration time				xx:xx	Time choice (00:00 -> 23:59)
SALT lacking indicator		E oF	Disabled function		
		E __	Number of regen before alarm (02 → 25)		



Brief push: Set regeneration for the next time window
 Long push: Start the regeneration
 " __ " = Values to fill
 °tH : 1 °fH = 0,56 °dH = 10 ppm

For more information, please ask for our table of hydraulic settings.



CONFIGURATION MANUAL / REGENERATION MODE :

DELAYED METERED

Settings at 23h45
Press ▶ for 8 seconds
 Display : ME-1 or ME-2 or ME-3 or ME-4

SETTING	▲ ▼	DISPLAY	DESCRIPTION		
Regeneration mode		r--3	Delayed metered regeneration		
Regeneration flow type		t-dF	Down Flow		
		t-uF	Up Flow		
Chlorination level (only for chlorination valves)		cl-0	Chlorination disabled		
		cl-1	Chlorination low		
		cl-2	Chlorination medium (recommended)		
		cl-3	Chlorination high		
Day override		F-oF	Override disabled		
		F __	Days between regen (1 → 50)		
Volumetric setting		IF __	Volumetric override (0,01 → 19,9) m3		
		IF-oF	Disabled, please fill the following:		
Regeneration capacity		C __	001 → 750 (m3.°tH)		
Water hardness		H __	08 → 80 (°tH)		
Programmed reserve		o __	0,00 → 2,00 (m3)		
Down flow			Down flow	Up flow	
Backwash		1-__ 2-__ 3-__ 4-__	Cycle duration (minutes)	0,0 → 99	
Brine				0,0 → 99	0,0 → 99
Rinse				0,0 → 99	0,0 → 99
Tank refill				0,0 → 99	0,0 → 99
Regeration hours, choose up to 4 different times		__:H1	First choice 00 → 23		
		__:H2	Second choice 00 → 23 or oF		
		__:H3	Third choice 00 → 23 or oF		
		__:H4	Fourth choice 00 → 23 or oF		
SALT lacking indicator		E oF	Disabled function		
		E __	Number of regen before alarm (02 → 25)		



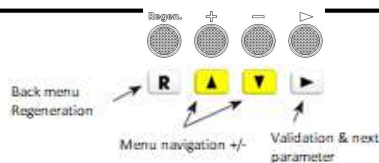
Brief push: Set regeneration for the next time window

Long push: Start the regeneration

" __ " = Values to fill

°tH : 1 °fH = 0,56 °dH = 10 ppm

For more information, please ask for our table of hydraulic settings.



CONFIGURATION MANUAL / REGENERATION MODE :

ADAPTIVE BRINING

Settings at 23h45
Press ► for 8 seconds
 Display : ME-1 or ME-2 or ME-3 or ME-4

SETTING		DISPLAY	DESCRIPTION
Regeneration mode		r--4	Adaptive brining regeneration
Regeneration flow type		t-uF	Up Flow
Chlorination level (only for chlorination valves)		cl-0 cl-1 cl-2 cl-3	Chlorination disabled Chlorination low Chlorination medium (recommended) Chlorination high
Day override		F-oF F __	Override disabled Days between regen (1 → 50)
Volumetric setting		IF __ IF-oF	Volumetric override (0,01 → 19,9) m3 Disabled, please fill the following:
Regeneration capacity		C __	001 → 750 (m3.°tH)
Water hardness		H __	08 → 80 (°tH)
Up flow			Up flow
Tank refill		1-__	0,0 → 99
Pause		2-__	60
Brine		3-__	0,0 → 99
Backwash		4-__	0,0 → 99
Rapid rinse		5-__	0,0 → 99
Regeneration time		xx:xx	Time choice (00:00 -> 23:59)
SALT lacking indicator		E oF E __	Disabled function Number of regen before alarm (02 → 25)



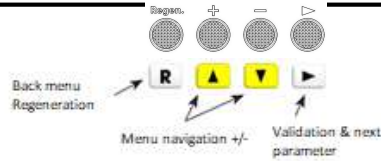
Brief push: Set regeneration for the next time window

Long push: Start the regeneration

"__" = Values to fill

°tH : 1 °fH = 0,56 °dH = 10 ppm

For more information, please ask for our table of hydraulic settings.



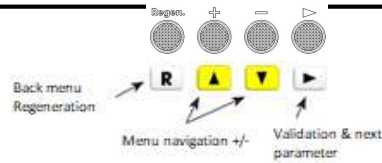
CONFIGURATION MANUAL / FILTER MODE : TIME CONTROL & WEEKLY

Settings at 23h45
Press ▶ for 8 seconds
 Display : ME-1 or ME-2 or ME-3 or ME-4

SETTING		▲ ▼	DISPLAY	DESCRIPTION		
Regeneration mode		▲ ▼	r--5	Time control & weekly		
Regeneration flow type			t-dF	Down Flow		
			t-uF	Up Flow		
Day override			F__	Days between regen (1 → 50)		
			F-oF	Override disabled, weekly regen		
Choice of days			J1--	Choice of days in the week 0 or 1 (J1 -> J7)		
			J7--			
Down flow	Up flow				Down flow	Up flow
Backwash	Backwash		1-__	Cycle duration (minutes)	0,0 → 99	0,0 → 99
Pause	Pause		2-__		0,0 → 99	0,0 → 99
Backwash	Backwash	3-__	0,0 → 99		0,0 → 99	
Rinse	Rinse	4-__	0,0 → 99		0,0 → 99	
Pause	Pause	5-__	0,0 → 99		0,0 → 99	
Regeneration time			xx:xx	Time choice (00:00 -> 23:59)		

R Brief push: Set regeneration for the next time window
 Long push: Start the regeneration
 " __ " = Values to fill
 °tH : 1 °fH = 0,56 °dH = 10 ppm

For more information, please ask for our table of hydraulic settings.



CONFIGURATION MANUAL / FILTER MODE :

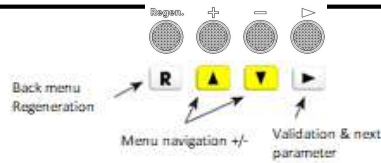
IMMEDIATE METERED

Settings at 23h45
Press ► for 8 seconds
 Display : ME-1 or ME-2 or ME-3 or ME-4

SETTING		DISPLAY	DESCRIPTION		
Regeneration mode		r--6	Immediate metered regeneration		
Regeneration flow type		t-dF	Down Flow		
		t-uF	Up Flow		
Day override		F-oF	Override disabled		
		F __	Days between regen (1 → 50)		
Volumetric setting		IF __	Volumetric override (0,01 → 19,9) m3		
		IF-oF	Disabled, please fill the following:		
Regeneration capacity		C __	001 → 750 (m3.°tH)		
Water hardness		H __	08 → 80 (°tH)		
Down flow				Down flow	
Up flow			Up flow		
Backwash	Backwash	1-__	Cycle duration (minutes)	0,0 → 99	0,0 → 99
Pause	Pause	2-__		0,0 → 99	0,0 → 99
Backwash	Backwash	3-__		0,0 → 99	0,0 → 99
Rinse	Rinse	4-__		0,0 → 99	0,0 → 99
Pause	Pause	5-__		0,0 → 99	0,0 → 99
Regeneration time		xx:xx	Time choice (00:00 -> 23:59)		

R Brief push: Set regeneration for the next time window
 Long push: Start the regeneration
 " __ " = Values to fill
 °tH : 1 °fH = 0,56 °dH = 10 ppm

For more information, please ask for our table of hydraulic settings.



CONFIGURATION MANUAL / FILTER MODE :

DELAYED METERED

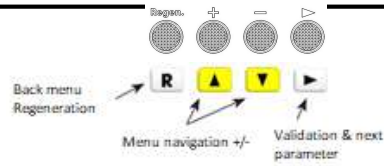
Settings at 23h45
Press ▶ for 8 seconds
 Display : ME-1 or ME-2 or ME-3 or ME-4

SETTING	▲ ▼	DISPLAY	DESCRIPTION
Regeneration mode		r--7	Delayed metered regeneration
Regeneration flow type		t-dF	Down Flow
		t-uF	Up Flow
Day override		F-oF	Override disabled
		F __	Days between regen (1 → 50)
Volumetric setting		IF __	Volumetric override (0,01 → 19,9) m3
		IF-oF	Disabled, please fill the following:
Regeneration capacity		C __	001 → 750 (m3.°tH)
Water hardness		H __	08 → 80 (°tH)
Programmed reserve		o __	0,00 → 2,00 (m3)
Down flow			Down flow
Up flow			Up flow
Backwash		1-__	0,0 → 99
Pause		2-__	0,0 → 99
Backwash		3-__	0,0 → 99
Rinse		4-__	0,0 → 99
Pause		5-__	0,0 → 99
Regeneration hours, choose up to 4 different times		__:H1	First choice 00 → 23
		__:H2	Second choice 00 → 23 or oF
		__:H3	Third choice 00 → 23 or oF
		__:H4	Fourth choice 00 → 23 or oF



Brief push: Set regeneration for the next time window
 Long push: Start the regeneration
 " __ " = Values to fill
 °tH : 1 °fH = 0,56 °dH = 10 ppm

For more information, please ask for our table of hydraulic settings.



CONFIGURATION MANUAL / REGENERATION MODE :

IMMEDIATE METERED

*Daily rinse option

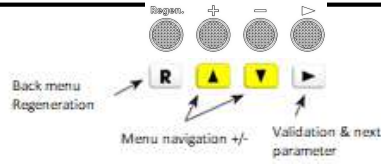
Settings at 23h45
Press ► for 8 seconds
 Display : ME-1 or ME-2 or ME-3 or ME-4

SETTING		DISPLAY	DESCRIPTION	
Regeneration mode		r--2	Immediate metered regeneration	
Regeneration flow type		t-dF	Down Flow	
Chlorination level (only for chloration valves)		cl-0	Chlorination disabled	
		cl-1	Chlorination low	
		cl-2	Chlorination medium (recommended)	
		cl-3	Chlorination high	
Day override		F-oF	Override disabled	
		F __	Days between regen (1 → 50)	
Volumetric setting		IF __	Volumetric override (0,01 → 19,9) m3	
		IF-oF	Disabled, please fill the following:	
Regeneration capacity		C __	001 → 750 (m3.°tH)	
Water hardness		H __	08 → 80 (°tH)	
Down flow				Down flow
Backwash		1-__	Cycle duration (minutes)	0,0 → 99
Brine	2-__	0,0 → 99		
Rinse	3-__	0,0 → 99		
Tank refill	4-__	0,0 → 99		
Regeneration time	xx:xx	Time choice (00:00 -> 23:59)		
Rinse duration (minutes)	rd x.x	Duration (0.1 → 9.9)		
Rinse flow	rF-x	Injector number (1-3-5)		



Brief push: Set regeneration for the next time window
 Long push: Start the regeneration
 " __ " = Values to fill
 °tH : 1 °fH = 0,56 °dH = 10 ppm

For more information, please ask for our table of hydraulic settings.



CONFIGURATION MANUAL / REGENERATION MODE :

DELAYED METERED

*Daily rinse option

Settings at 23h45
Press ► for 8 seconds
 Display : ME-1 or ME-2 or ME-3 or ME-4

SETTING		DISPLAY	DESCRIPTION	
Regeneration mode		r--3	Delayed metered regeneration	
Regeneration flow type		t-dF	Down Flow	
Chlorination level (only for chloration valves)		cl-0	Chlorination disabled	
		cl-1	Chlorination low	
		cl-2	Chlorination medium (recommended)	
		cl-3	Chlorination high	
Day override		F-oF	Override disabled	
		F __	Days between regen (1 → 50)	
Volumetric setting		IF __	Volumetric override (0,01 → 19,9) m3	
		IF-oF	Disabled, please fill the following:	
Regeneration capacity		C __	001 → 750 (m3.°tH)	
Water hardness		H __	08 → 80 (°tH)	
Programmed reserve		o __	0,00 → 2,00 (m3)	
Down flow				Down flow
Backwash		Cycle duration (minutes)	1-__	0,0 → 99
Brine			2-__	0,0 → 99
Rinse			3-__	0,0 → 99
Tank refill			4-__	0,0 → 99
Regeration hours, choose up to 4 different times		__:H1	First choice 00 → 23	
		__:H2	Second choice 00 → 23 or oF	
	__:H3	Third choice 00 → 23 or oF		
	__:H4	Fourth choice 00 → 23 or oF		
Rinse duration (minutes)	rd x.x	Duration (0.1 → 9.9)		
Rinse flow	rF-x	Injector number (1-3-5)		



Brief push: Set regeneration for the next time window
 Long push: Start the regeneration
 " __ " = Values to fill
 °tH : 1 °fH = 0,56 °dH = 10 ppm

For more information, please ask for our table of hydraulic settings.