# 3200NXT



	3
	4
	6
	7
-	. 8
	9
	13
	21
	22
	23
2750/2850/2900	26
2750/2850/2900	27
3150/3900	28
3150/3900	29
2750/2850/3150	30
2900/3900	31
	32







## CHG Change of State

CHG INI Initializing RGQ Regeneration Queued SRV Service SRV Service LCK Lock P4 LCK

\_\_\_\_

#3

# /

CAT3 CAT5

- 1.
- 2. 3.



100

3200NXT









# 1. 5 2. 12:01PM 12:01HR 5 1. "D" 5

25 12:00PM 12:00HR

# 1. SYSTEM TYPE

4 5 6 7 9

,

1. 2.

> SYSTEM TYPE: 4 SINGLE UNIT

# 2. VALVE ADDRESS

1 2 3 4 #1

1.

2.

VALVE ADDRESS: # 2

#### SYSTEM SIZE 3.

1 2 3 4

- 1.
- 2.



#### **REGEN TYPE** 4.

- 1.
- 2.

REGEN TYPE: TIME CLK DELAYED

- VALVE TYPE 5.
- 1.
- 2.

VALVE TYPE: 2750

- **REGENERANT FLOW** 6.
- 1.
- 2.

REGENERANT FLOW: DOWN FLOW

# 7. REMOTE SIGNAL

1.

2.

|--|

5#1 SRV\* 05:38PM

SIGNAL

0

6

6

# 8. DISPLAY FORMAT

00:06:00

12

24

1.

2.

DISPLAY FORMAT: US-GALLONS

# 9. UNIT CAPACITY

9,000-9,900,000 90.0-199,000 300,000 300.0

- 1.
- 2.
- 3.

UNIT CAPACITY: 300000 GRAINS

# 10. CAPACITY SAFETY

0%

0-50%

- 1.
- 2.
- 3.

CAPACITY SAFETY FACTOR: 00%

## 11. FEED WATER HARDNESS

	1-199 2-199	/	30	15	/
1. 2. 3					

FEED WATER HORDNESS:015 GPG

# 12. **REGENERATION DAY**

1-99	OFF
	• • •

- 1.
- 2.
- 3.

3.

REGENERAT	ION DAY
OVERRIDE:	OFF

REGENERATION DAY OVERRIDE:01 DAYS

/

# 13. **REGENERATION TIME**

02:00AM 02:00HR

1.

2.

3.

REGENERATION TIME: 02:00AM

### **14. REGENERATION CYCLE STEPS** 1-5

1		2		3		4		5	
	10		1		10		12		
	1		10		10		12		
	12		1		1		10		10

15.

# **AUXILIARY RELAY OUTPUT**

16

17

AUXILIARY RELAY: ENABLED

# 16. ( )

AUX RELAY OUTPUT	AL	JX RELAY	OUTPUT
START 00:00:00	Eh	łD 0	0:00:00

17.

	0-999	1-999
	0.00-9.99	1-999
1.		
2.		
3.		
4.		

CHEMICAL PUMP:	CPO AUX RELAY	CPO AUX RELAY
ENABLED	VOLUME: 000 g	

# 18. FLOW METER

- •1.0" 2750
- •1.5" 2850/2900
- •2.0" 3150
- •3.0" 3900
- •1.0"
- •1.5"
- •
- 1.
- 2. 3.
- 3.

FLOW\_METER:

# 19. MAXIMUM FLOW

- 1.
- 2.
- 3.

MOVIMUN		
UMUTUO	Truow	
RATE:	аааа	Qpm
1 41 1 1 1 1 1	······································	

# 20.

- 1.
- 2.
- 3.



# 21.

PROGRAM	1MING	UNIT
PLEASE	WAIT.	





# 1. "D"

2.

# 3.

"D" 4.

> LAST TWO REGENS: 0 HOURS 0 H



- 1. 2.
- PEAK FLOW RATE:

CURRENT	FLOW	
ROTE:	. — сп Й	qem
15111 6		21.11

- 1" 1.5"
- 90gpm(.34m<sup>3</sup>/m) 175gpm(.66m<sup>3</sup>/m) 350gpm(1.32m<sup>3</sup>/m)

75gpm

"D"

75gpm(.28m<sup>3</sup>/m)

5

• 1"

• 2" • 3"

• 1.5"

"D"

LAST	TWO R	EGENS:
	0000	HOURS

LAST REGEN: 0000 HOURS

6

1.

2. 3.

> VOLUME REMAINING TANK: 0000000 g

> > 6

VOLUME REMAINING SYS: 000000000 g

VALVE ADDRESS: # 2

VERSION: NXT 1.00

# 2750/2850/2900



# 2750/2850/2900

Item No.	Quantity	Part No.	Description
1			
o		10302	insulator, limit switch
7 8	3	10218 10231	switch, micro screw. slot hex. 1/4 - 20 x 1/2
9		41544	motor, drive, 24V, 50/60 Hz
10	1	12777	cam, sh <mark>≓⊴</mark>
		41049 41050	transformer, euro, 230V/24V 108VA transformer aust 230V/24V 108VA
13		10601	plug 750 dia recessed black
17	I		
		10101 00	meter echle seen NT 00 5" m/compositor
		IGT / I IIG	meter cable assy NT 99.5 w/connector
28		18626	spacer, indicator
20	1	19746	boaring co
34		11381	pin, roll, 2900/3900
35		14759	link, piston rod
36		14769 14775	cam. drive. 2900
27.111			

# 3150/3900



33	1	40941	wire harnes
37		14202-01	screw bey web 8-32 y 5/16
38	1	17421	plug 1 20 hole
39	2		cover assy. 3150/3900. env. black
40		40392	motor, drive, 115V, 50/60Hz and a second
45	1	16048	bearing, drive link
46	2	11805	screw rd hd 4-40 x 5/8 type 1
47			cam assy. 3900_log

# 2750/2850/3150





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#1

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DETEC	TED	ERROR=
MATCU	<u>rtic</u>	opposse

Α.	Α.
В.	В.
C. ( )	C.
D. ( )	D.
E. ( )	Ε.

1.

1.