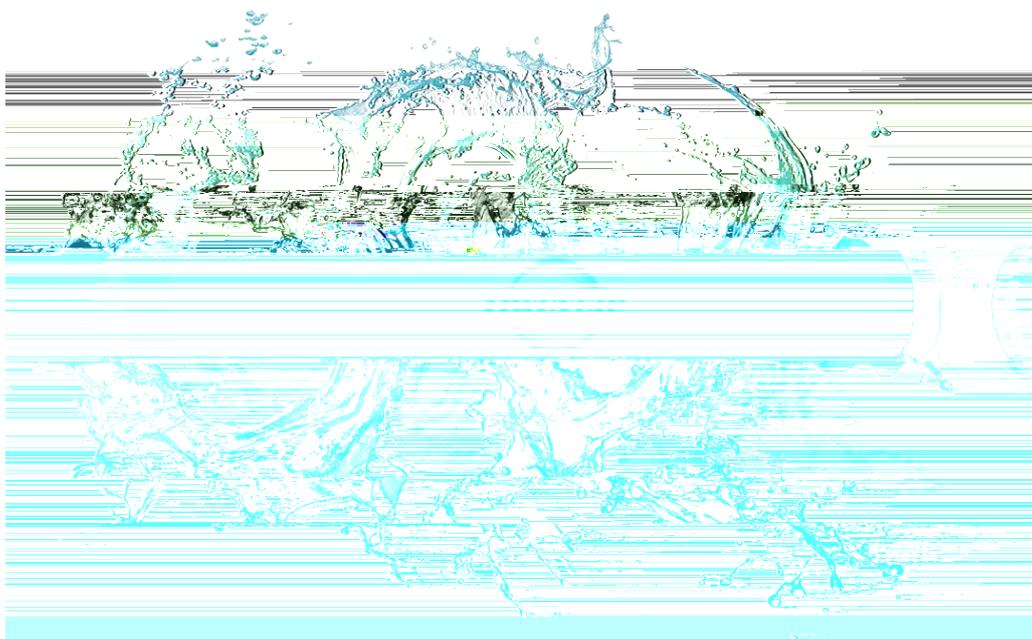


ZC

2023



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MF

F

2000

	1
ZC	2
2.1	2
2.2	3
ZC	5
3.1	5
3.2	13
3.2.1	13
3.2.2	13
3.3	14
3.3.1	14
3.3.2	14
3.3.3	15
ZC	16
4.1	16
4.1.1	.....	16
4.1.2	.....	16
4.2	.....	16
4.2.1	.....	16
4.2.2	.....	17
4.3.3	.....	17
ZC	.....	18
5.1	.....	18
5.2	.....	20
5.3	.....	20
5.3.1	.....	20
5.3.2	.....	21
5.3.3	.....	21
5.4	.....	21
ZC	.....	24
6.1	.....	24
6.2	.....	24
	.....	25
7.1	.....	2
7.2	.....	2
7.3	.....	2
7.4	.....	2



7.5	.....	26
	.....	27
1	.....	28
2	.....	29
3 C	.....	30
4	.....	31

ZC

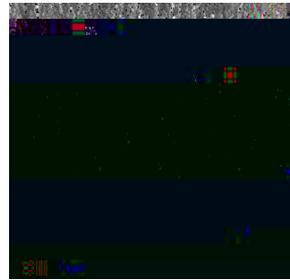
2.1

1 P DF P DF P DF PE P DF C

2

C

P DF



. C

. C

2-1 C

3

C

P DF

<60

4

C

0.02

5

C

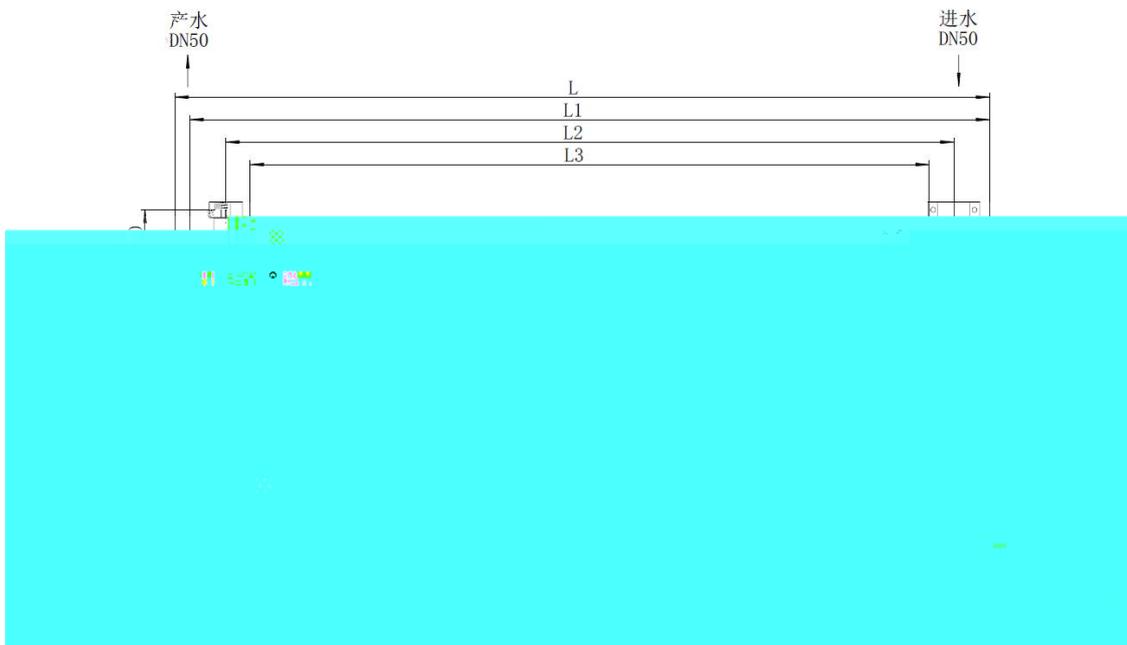
6

7

2.2

2-2 C-8

2-1 C-8



						D
		L	L1	L2	L3	
C-8051-B		1860	1820	1630	1500	225
C-8077-B		2360	2320	2130	2000	225



ZC

	H		225 1860	225 2360
		-	P 3/8"	
		-	P DF	
		-		
		-	P C	
		N	300	
		MP	0.30	
			40	
	H		2 12	

F

F

60%

ZC

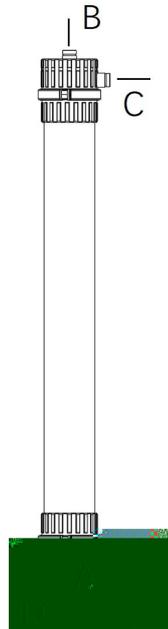
3.1

3-1 A B C D

3-1

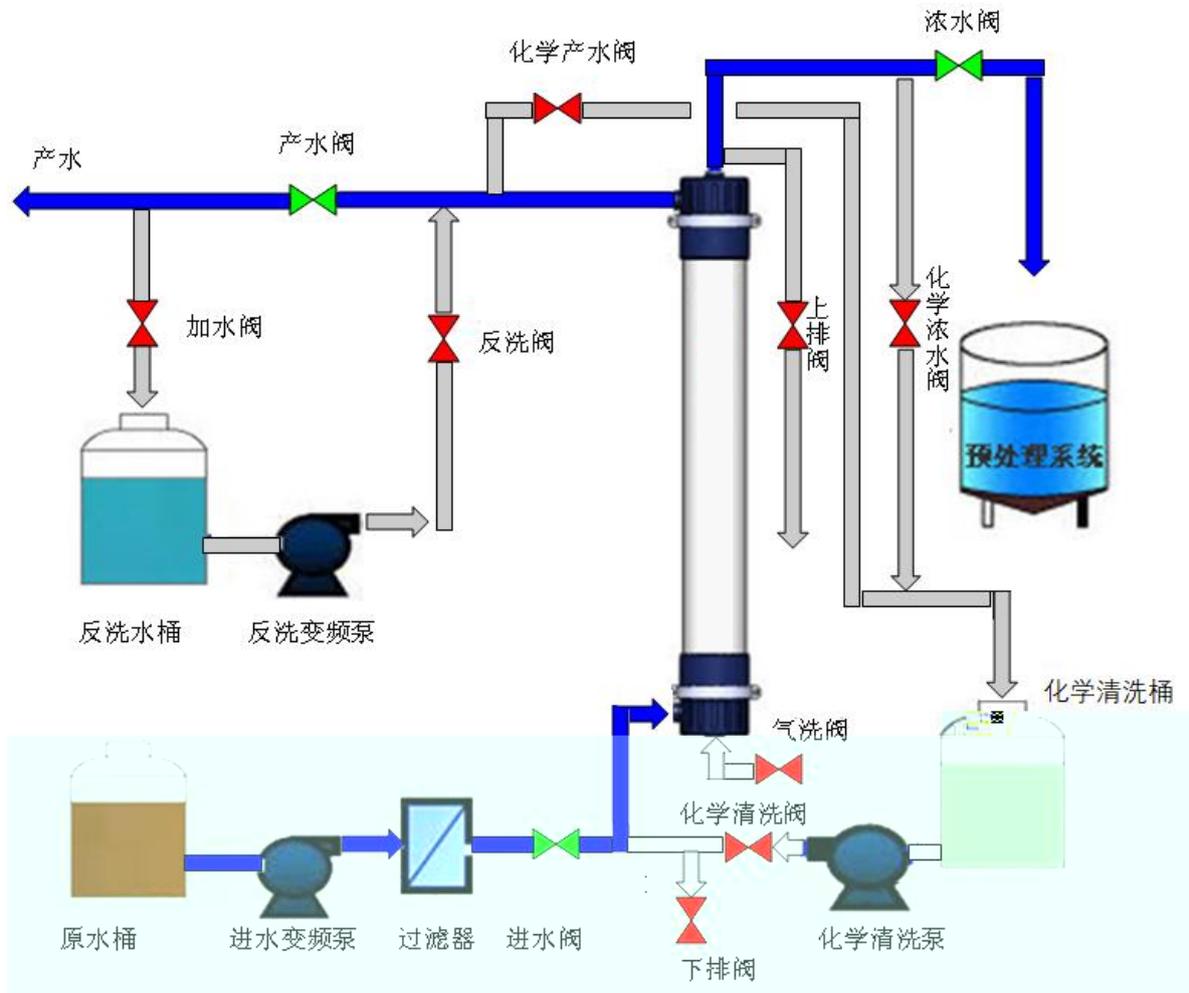
1		A B C	
2		C B	
3		D C B	
4		A	
5		A B	
6		A B	
		A C	

A D



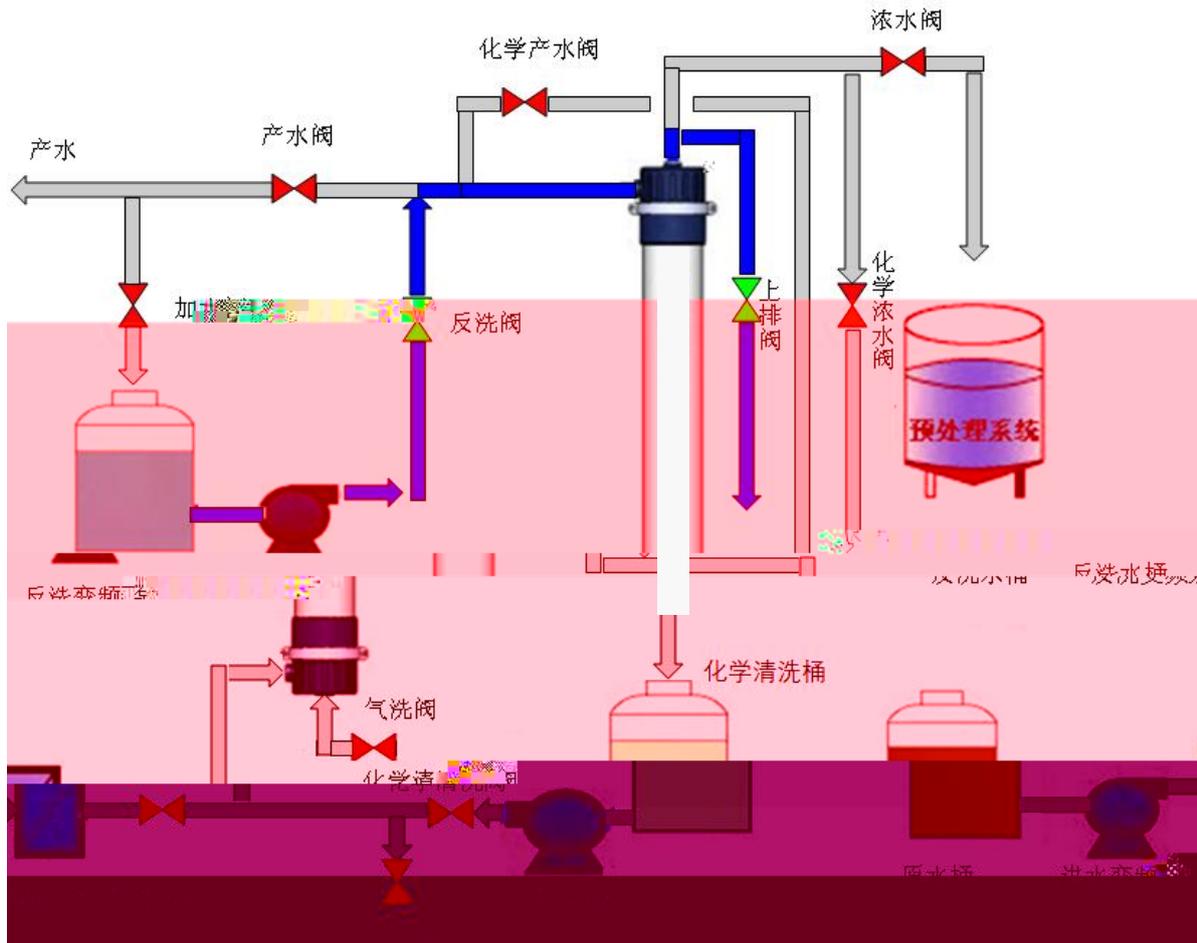
3-1

60

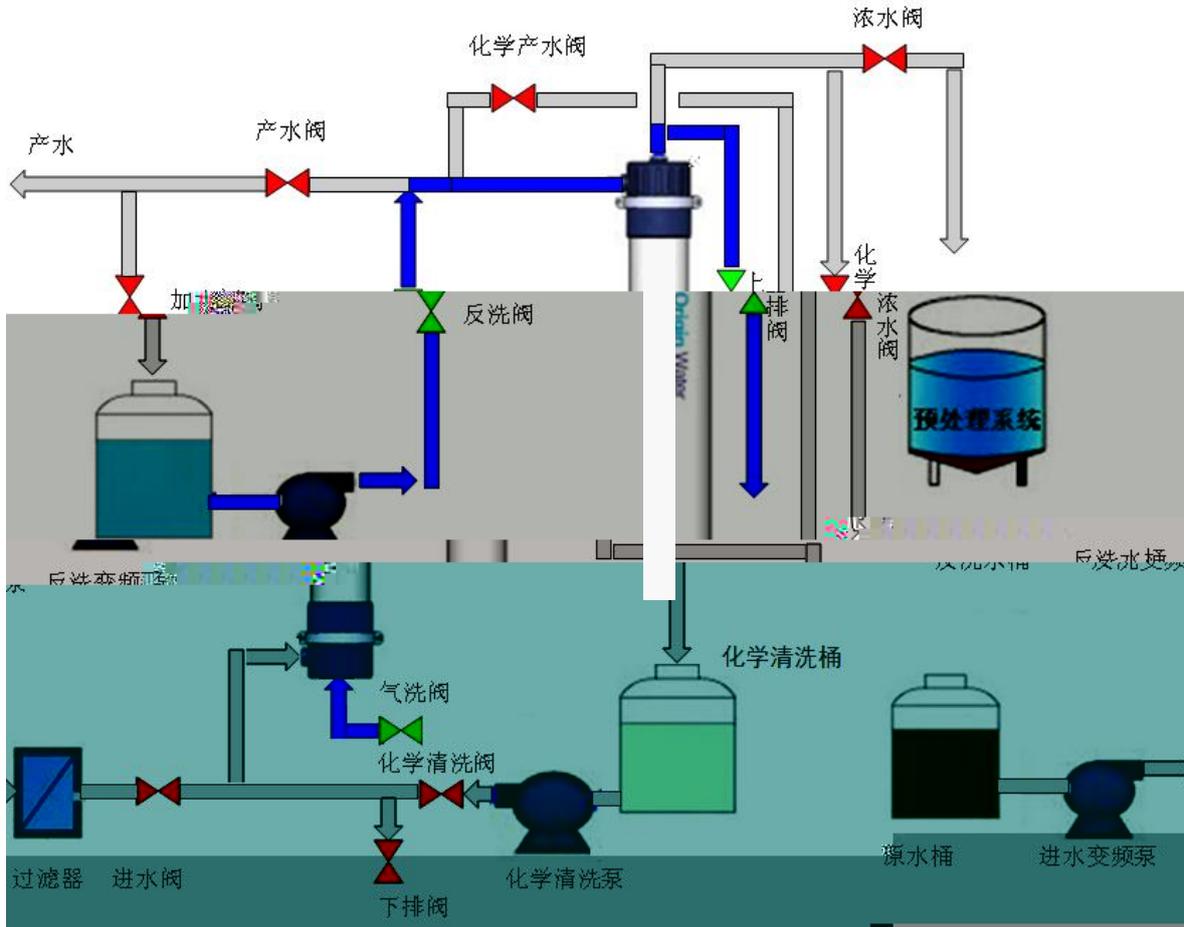


3-2

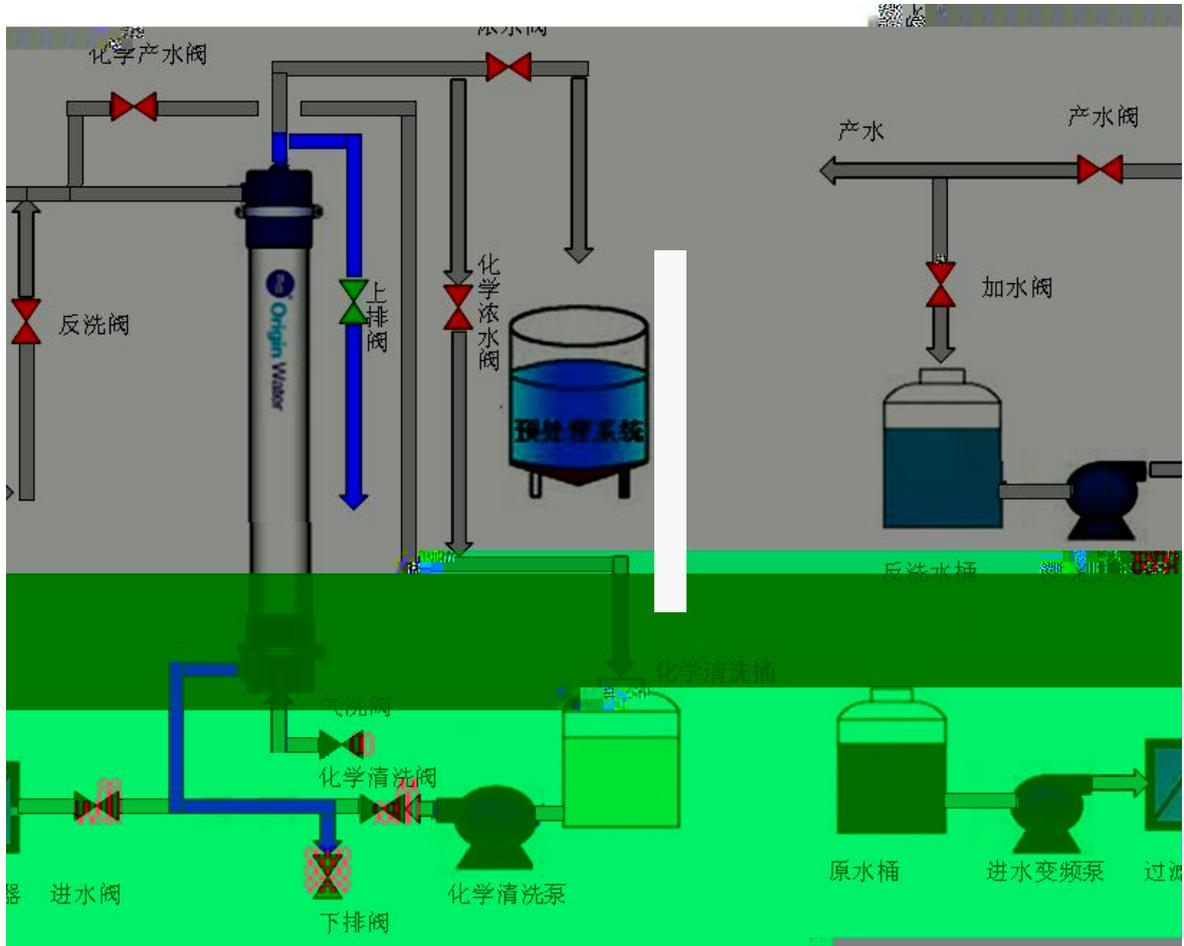
20 60



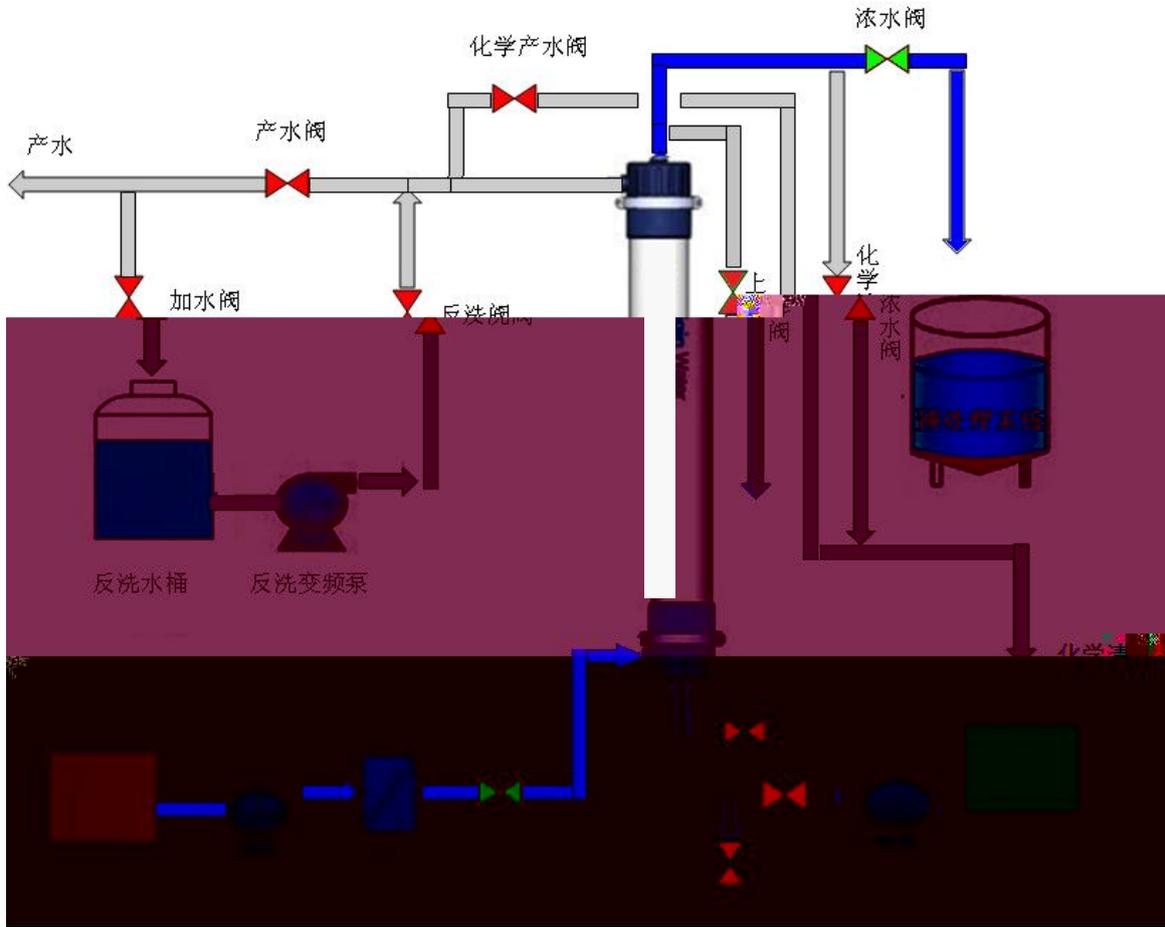
3-3



3.4 -

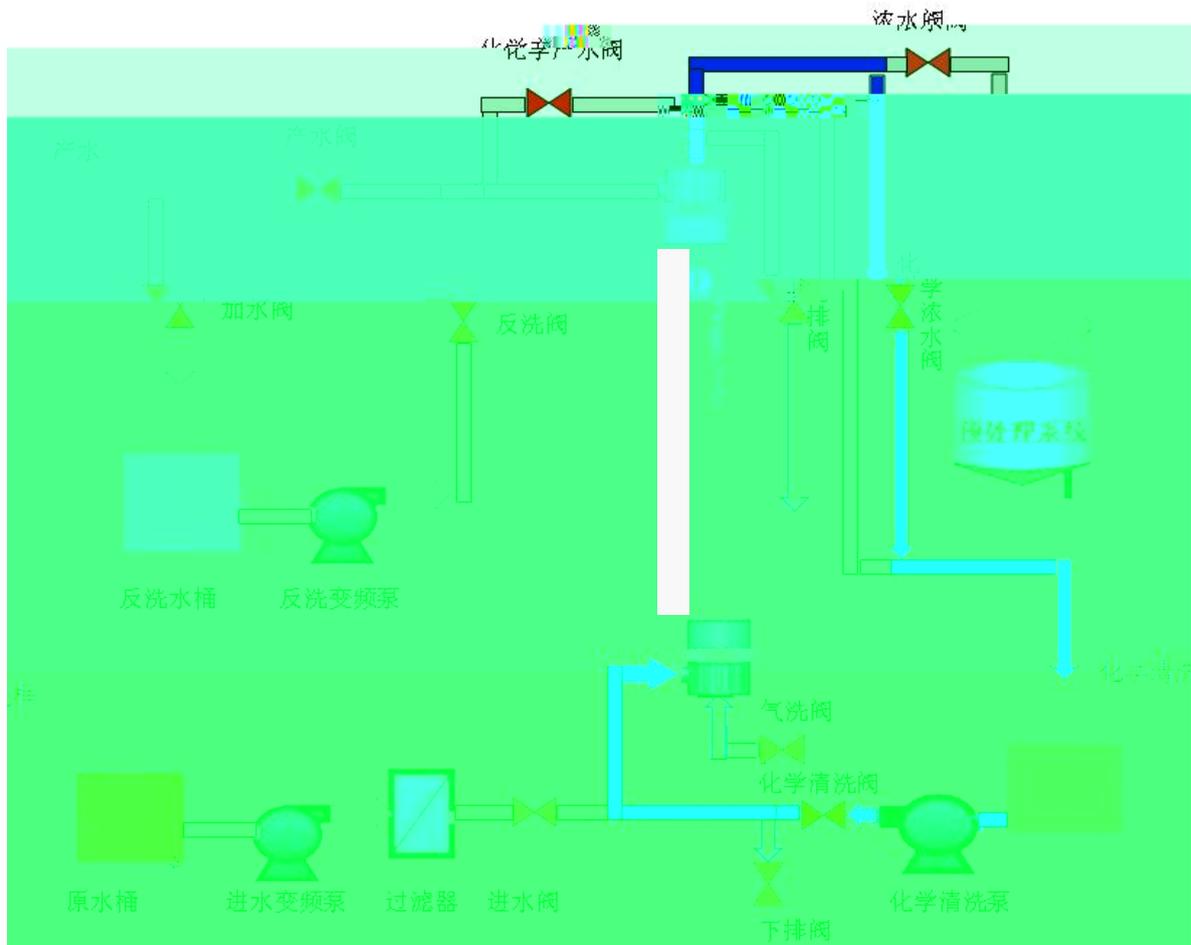


3-5



3.6

30 60



3-7



ZC

	CIP	1 /30 90 /
	CIP	1 3 3/
		1% 2% 1000 3000
		20 30
		20 30

3.3

%

3.3.1

1

3 10

2

3

4

3.3.2

P DF

1				3	5			
			N C O	C O ₂				N C O/N OH
			ED A					
2		0.1%	0.2%	N OH				0.05MP
20	20	40						
3	N C O		300	3000	N C O		40	60
			N C O	10%				
4		0.1%	0.3	HC			40	60
				HC		30%		
5	HC	0.1%	0.3			0.3%	0.05	/L
	H=1	2	ED A					0.5%
2%								
							20	30

3.3.3

ZC

4.1

4.1.1

1 16 (M10) 17 M12 13 M8

2

3

4.1.2

1

2

3

4

4.2

4.2.1

1

2

3

4

1%

N H O₃

4.2.2

1

/

2

3

/

4.3.3

1

2

3

4

4

ZC

5.1

60%

24

PLC

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1.

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❖ PLC

❖

❖

2

❖

❖

1 ZC

❖

❖

❖				0.08MP
❖				
2				
❖	C			0.15MP
❖				
1				
❖				
❖				
❖				
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❖				
❖		0.2MP		
4				
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❖				
3				
❖				
❖				
❖				

5.2

1.

❖ 15

❖

2.

❖

❖

3.

1 2 3 30 60

2 7

1% N H O₃

H H 3

3

4

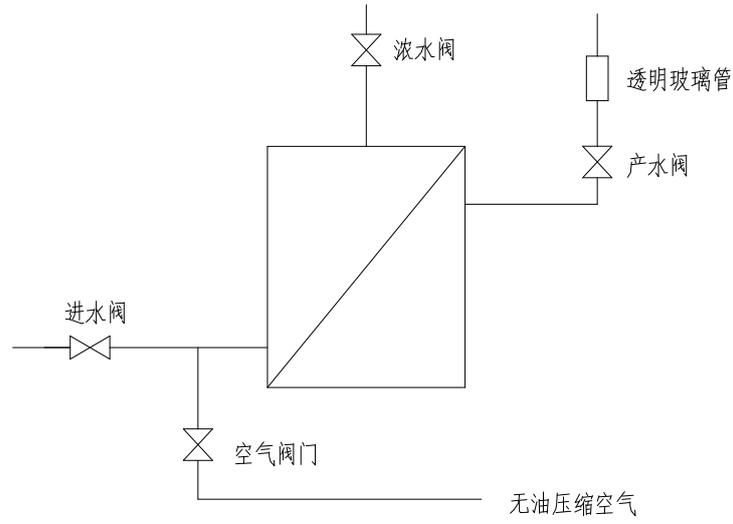
5.3

5.3.1

1

2

3 0 0.1M 0.1MP



5-1

5.3.2

1

2

0.1MP

3

3 4

0.1MP

10

4 10

12 P

12 P

5

5.3.3

1

2

3

0.05 0.1MP

4

5.4

C

1

0.05 0.1MP

2

3

0.05 0.1MP

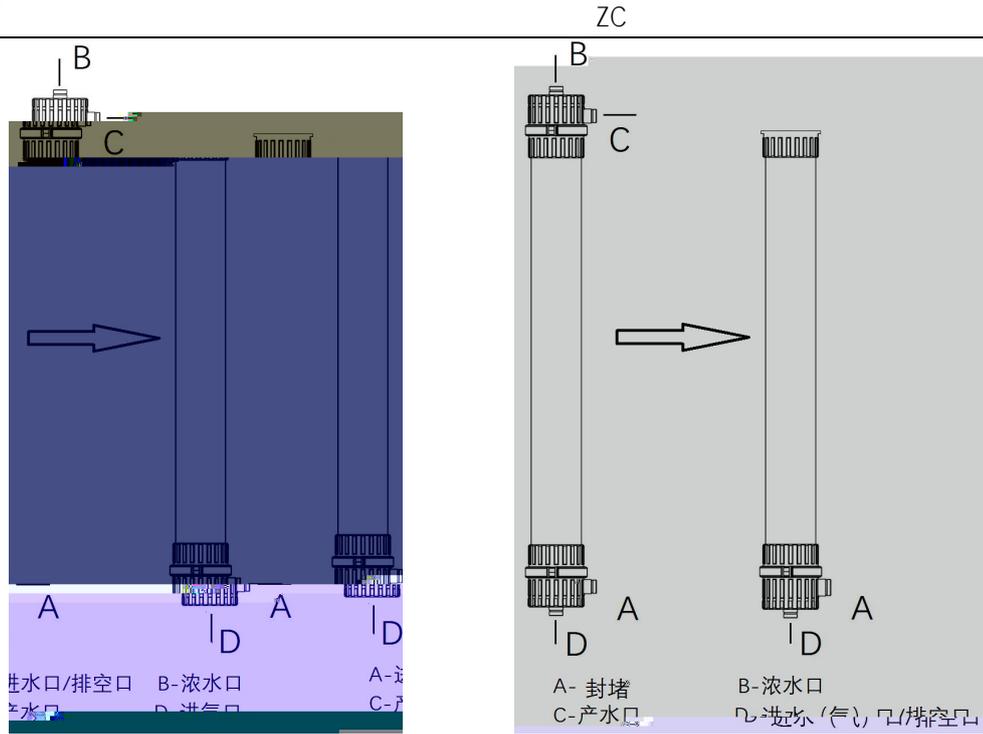
4

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5-2



ZC

6.1

1 C

7.1

12

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7.2

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1

DI 3

2

0.1%

3

0.2N

0.1N

7.3

1

2

3

4

35 (95° F) 0 (32° F)

7.4

1

)

(

(

)

2

7.5

1

2

3

50%

4

5

MP

6

6

7

8

9



1

	PLC	

3 ZC

