

**OWC**

**75、75-H**

**150、150-H**



OWC

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가 , 가  
가

(

30% UP)

OWC

2

( 가 )

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( 20 ~ 40% )

**OWC**

**3**

( 75 ~ 80% )

( )

( - 10 가 )

# OWC

		OWC75	OWC150
	(L/h)	20	40
	(mg/L)	5 ( )	
	(L)	29,000	58,000
( )		75kW	150kW
		1.57MPa	
		300mg/L	
		200V 50/60Hz	
	(W)	16	16
	( × × )(mm)	855 × 570 × 1225	1115 × 570 × 1225



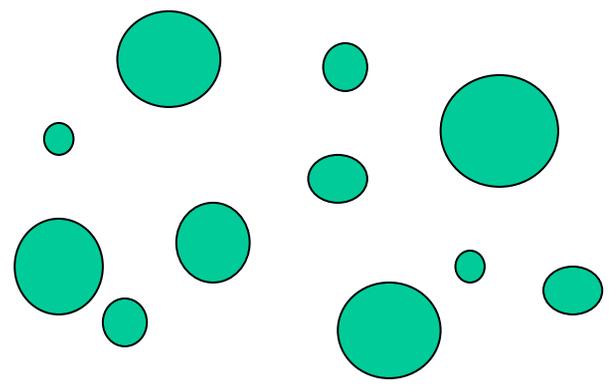
?

가

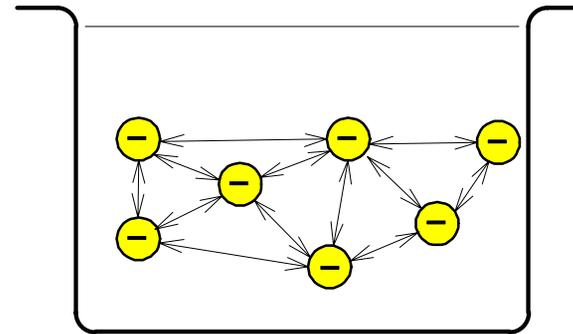
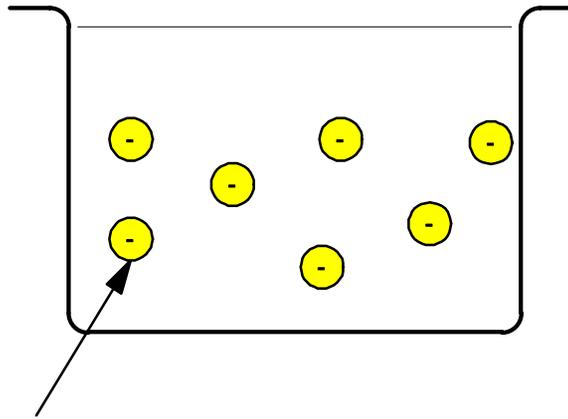
, 0.1 ~ 20 μm

1 ~ 5 μm

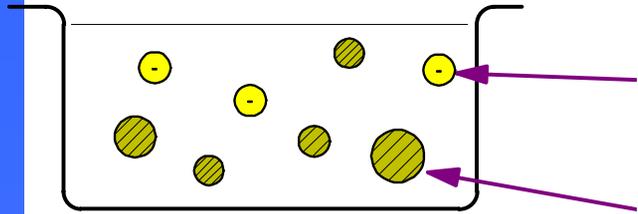
60%



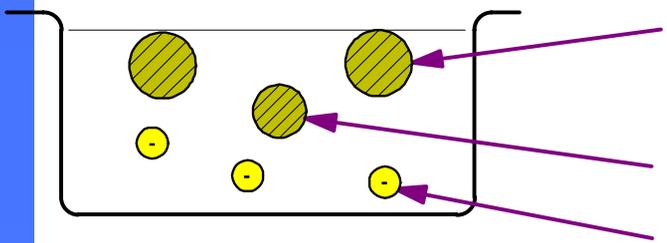
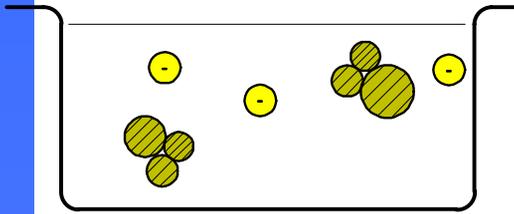
, 가  $1\mu\text{m} \sim 1\text{nm}$



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가



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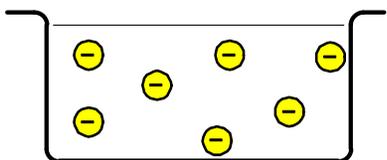
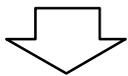
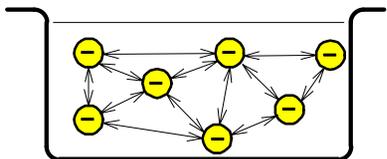
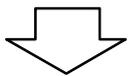
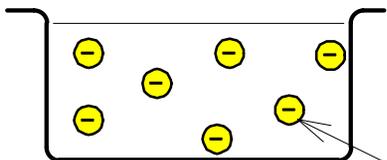
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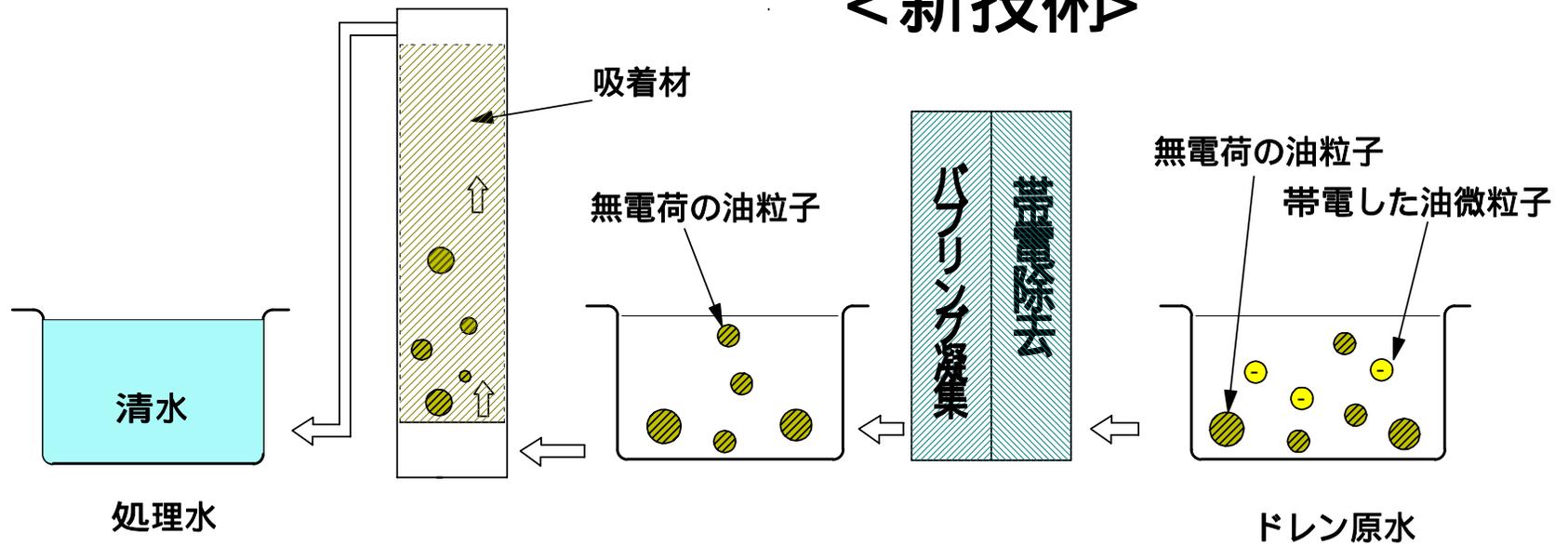
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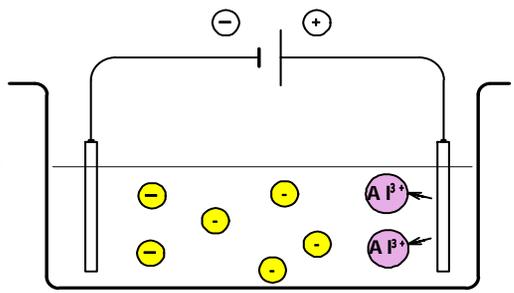
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# <新技術>

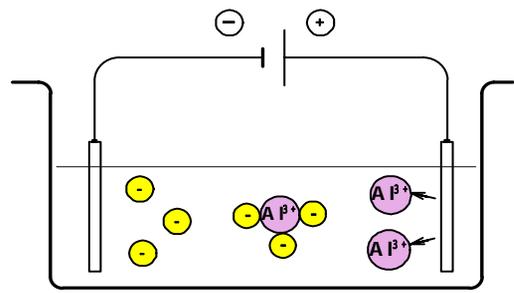




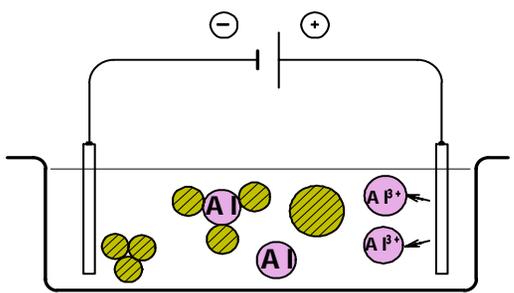
Al ( )  
SUS ( )



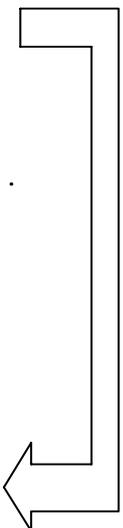
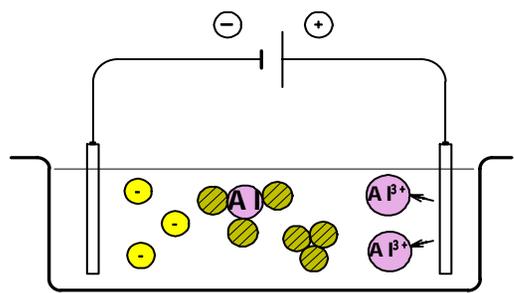
Al +

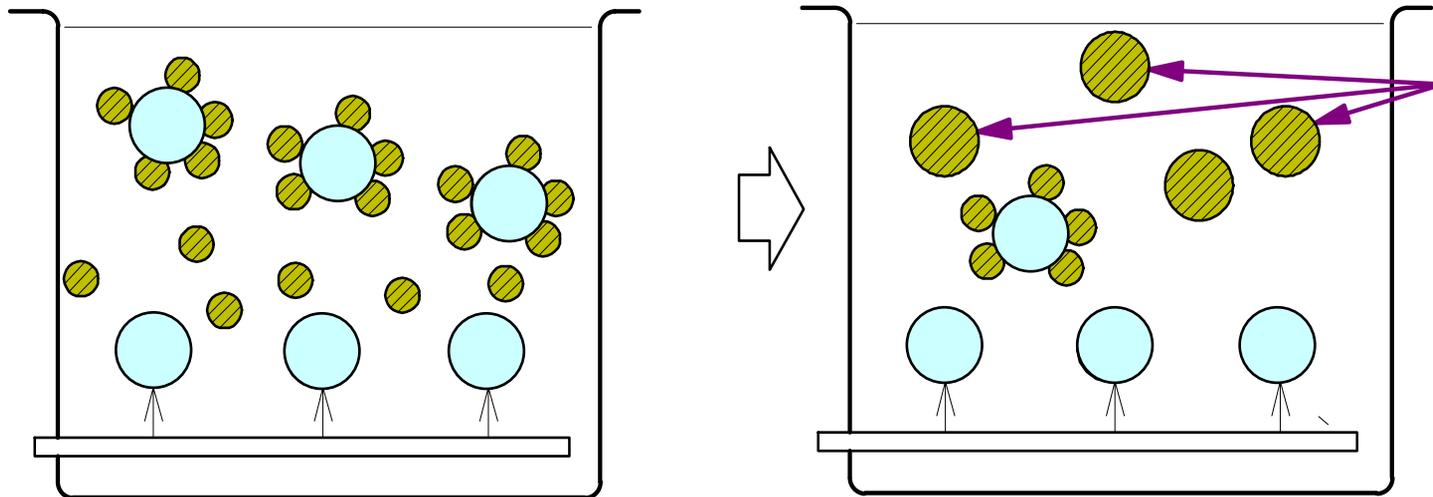


Al 가



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# OWC

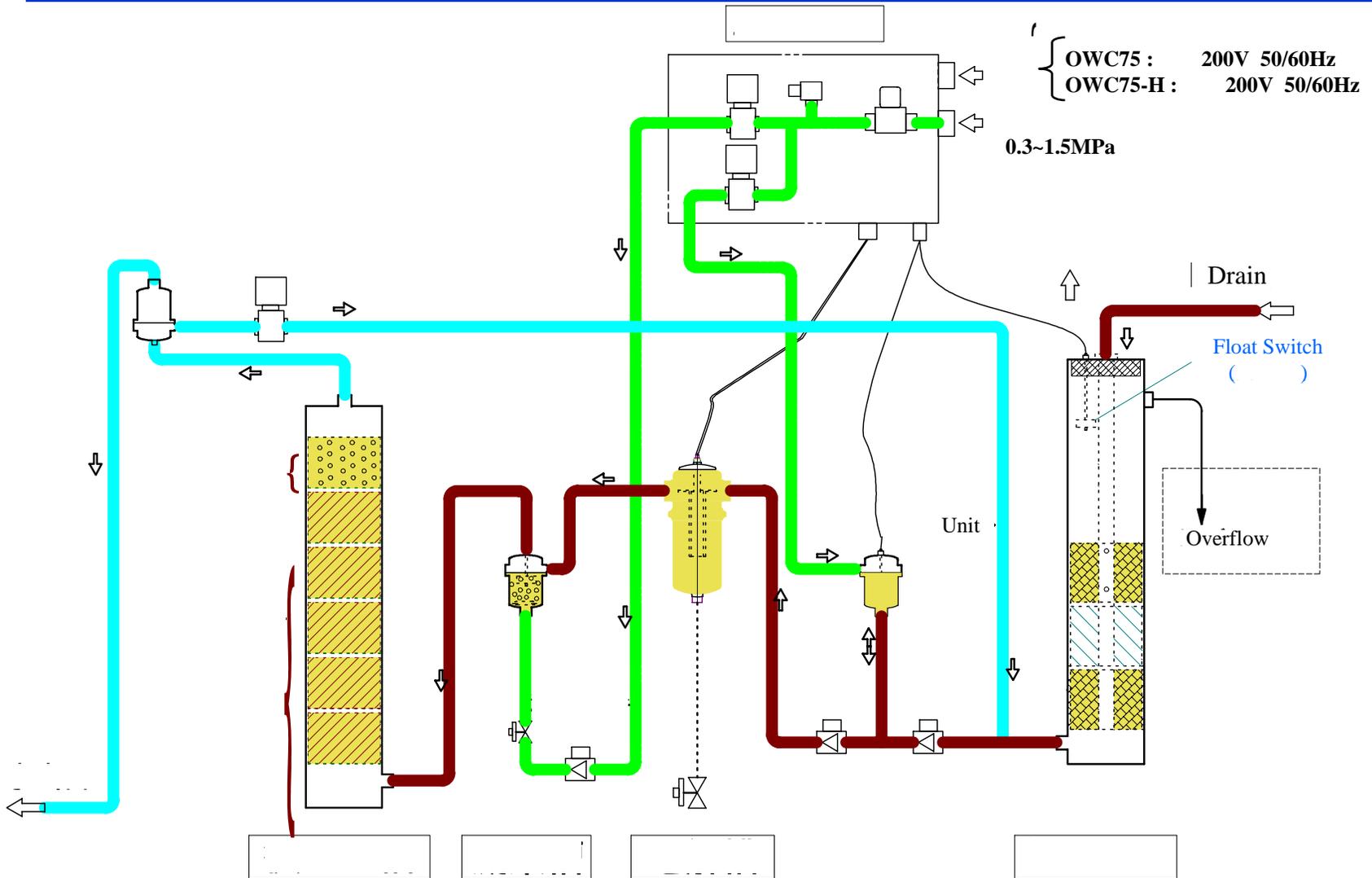
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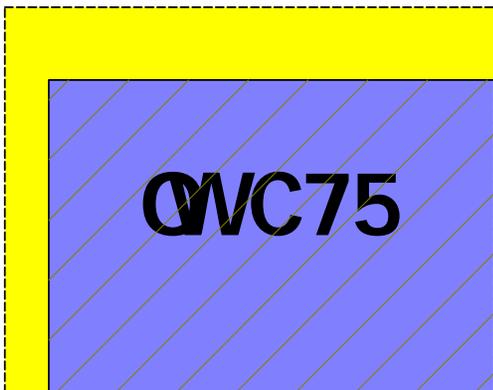
# OWC75



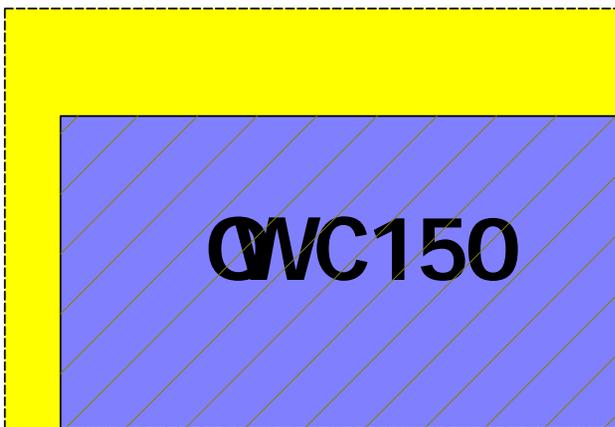
Maker	ORION	F社	S社
	OWC150	SD150	SMS300P
	150kW 150kW	150kW 75kW	225kW
300mg/L	58,000L	55,000L	10,000L
가	160,000円	303,000円	36,000円
	2.7円/L	5.5円/L	3.6円/L



<b>Ero 0</b>		,
<b>Ero 1</b>		.
<b>Ero 2</b>		, 印加
<b>Ero 3</b>	<b>Unit</b>	<b>Unit Float switch ON ( )</b> 가 .
<b>Ero 4</b>		.
<b>Ero 14</b>		<b>Float switch가 ON ( )</b>
<b>Ero 5</b>	<b>Heater Unit</b>	<b>Thermo가</b>
<b>Ero 15</b>	<b>Heater Unit</b>	,
<b>Ero 6</b>	<b>Thermistor</b>	<b>Thermistor</b>



**QVA75 の20% 減**



**QVA150 の34% 減**

	OWA75	OWC75	OWA150	OWC150
(W)	660	16	880	16
(KWh/ )	1,980	48	2,640	48
(L/min)	0.5	20	1	20
(m <sup>3</sup> / )	90	3,600	180	3,600
( / )	39,600	960	52,800	960
( / )	225	9,000	450	9,000
( / )	39,825	9,960	53,250	9,960
(%)		75%		81%

:20円/KWh,

:2.5円/m<sup>3</sup>,

:10h/日 × 300日/年

