

# ANÁLISIS FÍSICOQUÍMICO DE AGUA

	Fecha	2022-12-29 13:08		Dirigido a	2022-12-29 13:08
	Empresa	2022-12-29 13:08		Copia a	2022-12-29 13:08
	Sistema	Torre de enfriamiento		Copia a	2022-12-29 13:08

## TORRE 1

	 Piscina Torre	 Agua de reposición	 Rango de control Piscina Torre	 Rango de control Agua de reposición
 pH	1	7.5	ent 6.5,9	ent 6.5,8
 ALK TOTAL, ppm CaCO <sub>3</sub>	240	1920	max 400	min 50
 Dureza total, ppm	400	400	max 350	min 50
 Sílice, ppm SiO <sub>2</sub>	4	4	max 120	min 15
 Conductividad, us/cm	4	max 2300		
 S.T.D, ppm	4	max 1500		
 Fosfatos, ppm PO <sub>4</sub>	4	ent 5,10		
 Hierro total, ppm	4	max 5		
 Cloruros, ppm Cl	284	max 600		
 Ciclos conc x SiO <sub>2</sub>	4	ent 4,7		
 SST, ppm	4	4	min 50	max 200
 Índice de Ryznar	4	ent 6,7		



Piscina  
Torre



Agua de  
reposición



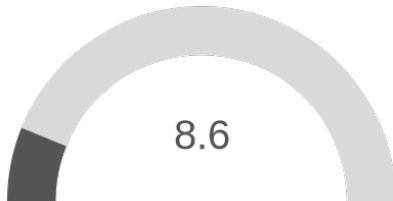
Rango de  
control  
Piscina Torre



Rango de control  
Agua de  
reposición

 Sulfatos, SO <sub>4</sub>	4	4	max 100	min 10
 Grasas y Aceites	4	4	max 0	max 0
 Ind. Ryznar	8.6			

Piscina Torre

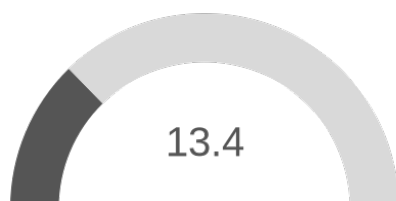


## TORRE 2

Piscina  
TorreAgua de  
reposiciónRango de  
control  
Piscina TorreRango de control  
Agua de  
reposición

 pH	1	1	ent 6,5,9	ent 6,5,8
 ALK TOTAL, ppm $\text{CaCO}_3$	1920	1920	max 400	min 50
 Dureza total, ppm	400	400	max 350	min 50
 Sílice, ppm $\text{SiO}_2$	4	4	max 120	min 15
 Conductividad, us/cm	4	max 2300		
 S.T.D, ppm	4	max 1500		
 Fosfatos, ppm $\text{PO}_4$	4	ent 5,10		
 Hierro total, ppm	4	max 5		
 Cloruros, ppm Cl	284	max 600		
 Ciclos conc x $\text{SiO}_2$	4	ent 4,7		
 SST, ppm	4	4	min 50	max 200
 Índice de Ryznar	4	ent 6,7		
 Sulfatos, $\text{SO}_4$	4	4	min 10	max 100
 Grasas y Aceites	4	4	max 0	max 0
 Ind. Ryznar	13.4			

Piscina Torre





## Conclusiones



2 Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum. 2




## Recomendaciones

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.

TORRE 1

	<div></div> <div>NOVA I-458</div>	<div></div> <div>NOVA B-600</div>
<div><div></div>Stock de p roducto (Kg)</div>	47	56
<div><div></div>Dosis químico (kg/día)</div>	0.5	0.6
<div><div></div>Próximo despacho</div>		

TORRE 2

	<div></div> <div>NOVA I-458</div>	<div></div> <div>NOVA B-600</div>
<div><div></div>Stock de p roducto (Kg)</div>	5	7
<div><div></div>Dosis químico (kg/día)</div>	1	1
<div><div></div>Próximo despacho</div>		

Firma del técnico

Firma quien recibe