



SERIES 'Y' and 'YW' RUBBER LINED STEEL FILTER CHAMBERS

CHEMICAL	MAXIMUM CONCENTRATION	*TEMP. °F	CHEMICAL	MAXIMUM CONCENTRATION	*TEMP. °F	CHEMICAL	MAXIMUM CONCENTRATION	*TEMP. °F
Acid mine water	-	125-180	Glauber's salts	SAT	140-180	Salicylic acid	SAT	150-180
Alum	SAT	140-180	Glycine-ethyl	SAT	130-180	Saline solution	SAT	140-180
Alum chloride	SAT	140-180	Gold chloride	SAT	140-180	Salt brine - pickling	SAT	140-180
Aluminum carbonate	SAT	140-180	Gold cyanide	SAT	140-180	Sea water	-	140-180
Aluminum chloride	SAT	140-180	Hydrocyanic acid	SAT	120-180	Selenic acid	SAT	140-180
Aluminum hydroxide	SAT	140-180	Hydrofluosilicic acid	SAT	140-180	Silver nitrate	SAT	140-180
Aluminum phosphate	SAT	140-180	Lead acetate	SAT	140-180	Sodium aluminate	SAT	140-180
Aluminum sulfate	SAT	140-180	Lead nitrate	SAT	140-180	Sodium arsenate	SAT	140-180
Ammonium fluorosilicate	SAT	140-180	Lime, slaked	SAT	140-180	Sodium bicarbonate	SAT	140-180
Ammonium metaphosphate	SAT	140-180	Magnesium bisulfite	SAT	140-180	Sodium bisulfite	SAT	140-180
Ammonium nitrite	SAT	120-180	Magnesium chloride	SAT	140-180	Sodium borate	SAT	140-180
Ammonium oxalate	SAT	100-180	Magnesium hydroxide	SAT	140-180	Sodium bromide	SAT	140-180
Ammonium phosphate	SAT	150-180	Magnesium nitrate	SAT	140-180	Sodium carbonate	SAT	140-180
Ammonium sulfate	SAT	140-180	Magnesium sulfate	SAT	140-180	Sodium chloride	SAT	140-180
Ammonium thiocyanate	SAT	120-180	Manganese chloride	SAT	140-180	Sodium cyanide	SAT	140-180
Arsenic acid	SAT	120-180	Manganese sulfate	SAT	140-180	Sodium ferricyanide	SAT	140-180
Barium chloride	SAT	140-180	Mercuric chloride	SAT	140-180	Sodium ferrocyanide	SAT	140-180
Barium hydroxide	SAT	150-180	Mercuric cyanide	SAT	140-180	Sodium hydrogen sulfate	SAT	140-180
Barium sulfate	SAT	140-180	Mercuric nitrate	SAT	140-180	Sodium metaphosphate	SAT	140-180
Barium sulfide	SAT	140-180	Mercury	100%	140-180	Sodium nitrate	SAT	140-180
Beryllium sulfate	SAT	140-180	Nickel acetate	SAT	140-180	Sodium nitrite	SAT	140-180
Borax	SAT	140-180	Nickel chloride	SAT	140-180	Sodium phosphate	SAT	140-180
Boric acid	SAT	140-180	Nickel nitrate	SAT	140-180	Sodium silicofluoride	SAT	140-180
Brine solution (no chlorine)	SAT	150-180	Nickel sulfate	SAT	140-180	Sodium silicate	SAT	140-180
Buromin (sodium hexametaphosphate)	SAT	140-180	Niter cake (sodium bisulfate)	SAT	140-180	Sodium sulfate	SAT	140-180
Cadmium chloride	SAT	140-180	Potassium aluminum sulfate	SAT	140-180	Sodium sulfide	SAT	140-180
Calcium chloride	SAT	140-180	Potassium bicarbonate	SAT	140-180	Sodium sulfite	SAT	140-180
Calcium hydroxide	SAT	140-180	Potassium borate	SAT	140-180	Sodium thiocyanite	SAT	140-180
Calcium nitrate	SAT	140-180	Potassium bromate	SAT	140-180	Sodium thiosulfate	SAT	140-180
Carbonic acid	SAT	140-180	Potassium bromide	SAT	140-180	Stannic chloride	SAT	140-180
Cobalt chloride	SAT	140-180	Potassium carbonate	SAT	140-180	Stannous chloride	SAT	140-180
Copper plating (alkaline process)	-	130-180	Potassium chloride	SAT	140-180	Tannic acid	60%	100-180
Diammonium phosphate	SAT	140-180	Potassium cyanide	SAT	140-180	Tin salts	SAT	140-180
Disodium phosphate	SAT	140-180	Potassium ferricyanide	SAT	140-180	Trisodium phosphate	SAT	140-180
Ferric sulfate	SAT	140-180	Potassium iodide	SAT	140-180	Zinc chloride	SAT	140-180
Ferrous sulfate	SAT	140-180	Potassium nitrate	SAT	140-180	Zinc cyanide	SAT	140-180
Fluosilicic acid	SAT	140-180	Potassium phosphate	SAT	140-180	Zinc nitrate	SAT	140-180
Gallium sulfate	SAT	140-180	Potassium sulfate	SAT	140-180	Zinc sulfate	SAT	140-180

* Operation at the lowest temperature would achieve maximum lining life.
Operation at higher temperature would shorten lining life.

