

**% REJECTION FOR THE FOLLOWING CTA R.O. MEMBRANES:**

C2414-75
C2514-100
II 2523-25
II 2523-35

THE % REJECTION INDICATED IS FOR OPERATING PRESSURE OF 150 PSI TO 200 PSI. IF THE OPERATING PRESSURE DROPS BELOW 100 PSI, THE REJECTION RATE WILL DECREASE BY APPROXIMATELY 10%.

MATERIAL	SYMBOL	% REJECTION
SODIUM	Na+	90 - 93
CALCIUM	Ca+2	94 - 97
MAGNESIUM	Mg+2	96 - 98
POTASSIUM	K+	87 - 94
IRON	Fe+2	95 - 98
MANGANESE	Mn+2	95 - 98
ALUMINUM	Al+3	98 - 99
AMMONIUM	NH4+	86 - 92
COPPER	Cu+2	98 - 99
NICKEL	Ni+2	98 - 99
ZINC	Zn+2	98 - 99
STRONTIUM	Sr+2	98 - 99
CADMIUM	Cd+2	96 - 98
SILVER	Ag+	93 - 98
MERCURY	Hg+2	96 - 98
BARIUM	Ba+2	96 - 98
CHROMIUM	Cr+3	96 - 99
LEAD	Pb+2	96 - 98
CHLORIDE	Cl-	87 - 93
BICARBONATE	HC03-	90 - 95
NITRATE	NO3-	60 - 75
FLUORIDE	F-	87 - 93
SILICATE	Si02-2	85 - 90
PHOSPHATE	Pb4-3	98 - 99
CHROMATE	Cr04-2	86 - 92
CYANIDE	Cn-	86 - 92
SULPHITE	S03-2	96 - 98
THIOSULFATE	S203-2	96 - 99
FERROCYANIDE	Fe(CN)6-3	98 - 99
BROMIDE	Br-	87 - 93



MATERIAL	SYMBOL	% REJECTION
BORATE	B4O2-2	30 - 50
SULPHATE	SO4-2	98 - 99
ARSENIC	As	94 - 96
SELENIUM	Se-2	94 - 96

OTHER ELEMENTS SUCH AS BENZENE, EDB, TRICHLOROETHANE, TCE, DBCP, THM'S, DICHLOROPROPANE AND DICHLOROETHYLENE ARE ALSO REMOVED, BUT THE % HAS NOT YET BEEN DETERMINED.