

## UPSTREAM™ PRE-TREATMENT CONDITIONS

WATER CONDITIONS	EFFECTIVE TREATMENT RANGE	
	Min	Max
Hardness	0	50 Grains (855 mg/L)
Iron	0	3 mg/L (ppm)
Maganese	0	0.5 mg/L
% UV Transmittance	Both 75% and 50% UVT	100%
pH	6.00	9.00
Total Dissolved Solids (TDS)	0	1000 mg/L
Water Temperature	1 degree °C (34 degrees °F)	40 degrees °C (104 degrees °F)
Air Temperature	1 degree °C (34 degrees °F)	40 degrees °C (104 degrees °F)
Turbidity	0 NTU	1 NTU
Water Pressure	10 PSI (69 kPa)	100 PSI (690 kPa)