



Here to Serve You

Thank you for allowing [ProAsys](#) to serve your HVAC water treatment needs. An integral component of our commitment to you is communication. Whether providing updates regarding industry regulations, best-practices procedures or alerting you of current conditions/situations involving your equipment, we want you to be informed.



ANSI/ASHRAE Standard 188-2018

On August 13, 2018 ASHRAE published a revised edition of its standard that provides a more comprehensive approach to preventing the growth and spread of Legionella.

[Read More](#)

ProAsys Service Reports

Parameters tested by your ProAsys representative ensure that balance and control of HVAC system(s) is achieved and maintained.

Service reports provide detailed information regarding our analyses and actions.

Test	Makeup	1500 Ton Tower	750 Ton Tower	Chilled Loop
Hardness, calcium (ppm as CaCO ₃)	5 25 max			
Conductivity (as mmhos)	58 90 max	490 300-700		368 1000 max
pH		7.8 7.8-8.8		9.8 9-11.5
OrthoPhosphate (ppm as PO ₄)		10.2 10-15		
Chlorine, free (ppm as Cl ₂)		0.10 0.2-0.5		
ORP		319 450 max		
Copper		0.03 0.5 max		
Iron		3.30 Times		
Silica (ppm as SiO ₂)				10.7 30-50
Turbidity		118 20 max		114 20 max
Bacteria ATP (Total)		2314	390	1

	Results are <u>very</u> high
	Results are <u>moderately</u> high
	Results are <u>slightly</u> above control limit
	Results are within control limits
	Results are <u>slightly</u> below control limit
	Results are <u>moderately</u> low
	Results are <u>very</u> low

Easy to Read

Color-coding of [ProAsys service reports](#) enable quick interpretation. **GREEN** blocks indicate that test results are within established control limits.