

Water component for corrosion limit on Copper

pH	7.5 ÷ 9.0	
SO ₄ ²⁻	< 100	ppm
HCO ₃ ⁻ / SO ₄ ²⁻	> 1.0	
Total hardness	4.5 ÷ 8.5	dH
Cl ⁻	< 50	ppm
PO ₄ ³⁻	< 2.0	ppm
NH ₃	< 0.5	ppm
Free Chlorine	< 0.5	ppm
Fe ³⁺	< 0.5	ppm
Mn ⁺⁺	< 0.05	ppm
CO ₂	< 50	ppm
H ₂ S	< 50	ppb
Temperature	< 65	°C
Oxygen content	< 0.1	ppm