

H series CDI troubleshooting checklist

Client / Address –

	Unit type				
	Serial no'				
	Date installed				
	Date data taken				
Feedwater analysis					
	Temperature (°C)				
	Free chlorine (ppm)				
	Conductivity (µS/cm)				
	Hardness (ppm CaCO3)				
	Silica (ppm)				
	CO2 (ppm CO2)				
Flowrates					
	Product flowrate (m3/hr)				
	Concentrate flowrate (m3/hr)				
*	Concentrate to drain (m3/hr)				
	Electrode (m3/lhr)				
Pressures					
	Dilute pressure in/out (bar)				
	Dilute ΔP (bar)				
	Conc pressure in/out (bar)				
	Conc ΔP (bar)				
	Electrode (bar)				
Operational					
	DC Voltage (volts)				
	DC Current (amps)				
	Module resistance (Ohms)				
	Product Quality (µS/cm)				
Additional data/Comments					
	Conc Conductivity (µS/cm)				