

<b>ENSL TEMPERATURE/HUMIDITY CAPABILITIES</b>				
<b>PARAMETER</b>	<b>UNIT S</b>	<b>RANGE</b>	<b>UNCERTIANTY</b>	<b>STANDARD</b>
<b>TEMPERATURE</b>	°F	0 °F to 1832 °F	±0.9° F	Hart Scientific 5630 Type "S" Thermocouple
	°C	1000 °C to 1450 °C	±3.5 °C @ 1450 °C	
		-200°C to +600 °C	±0.01514 ° C	Rosemount 162CE PRTs
		0.010 °C	±0.0005° C	Foxboro 130 Triple Point Cell
<b>HUMIDITY/ DEW POINT</b>	%	11, 33 and 75% @ 86 °F	±1.0%	ENSL Humidity Chambers
	°Cdp	-60° Cdp to +7.97 °Cdp	±0.30° Cdp	General Eastern M2 Hygrometer
<b>SPECIFIC GRAVITY</b>	SPG	1.00 to 1.31 SPG	±0.00072 SPG	Ertco Hydrometer Set
<b>PH</b>		4 – 10	±0.02 or Better	Standard Buffer Solutions