



# APPLICATION COMPARISON TABLE

CALIBRATING DEVICE MODEL	MAIN CHARACTERISTICS	APPLICATIONS
<p><b>Pyros 140 1/2H - 375 – 650</b></p>  <p>Operating range: -26* / +650 °C</p>	<p><b>Dry block calibrator</b></p> <p>4 different models</p> <p>High stability and precision; light weight and compactness; retractable handle; multi-hole inserts available; automatic ramping function; automatic switch test function; RS232 connection; innovative tangential cooling system for Pyros 375 and 650; automatic selection of 115/230 V 50/60 Hz; DNV-GL Certification for Pyros 375 and 650</p> <p>Cheap</p>	<ul style="list-style-type: none"> <li>- Naval sector, use on board</li> <li>- Test of safety thermostats</li> <li>- Production industry application</li> <li>- Maintenance</li> </ul>
<p><b>Quartz – Pulsar</b></p>  <p>Operating range: Quartz: -50* / +150 °C Pulsar: T. amb / +600 °C</p>	<p><b>Dry block calibrator</b></p> <p>2 different version of both models</p> <p>Microprocessor regulation with integrated programming device; hight performance levels (precision, stability, uniformity); light weight and compactness; retractable handle; multi-hole inserts available; automatic ramping function;RS232 connection; 3 measurement units; storage of thermostat operation thresholds; external probe on dedicated display with SIT certification (on demand); customised executions with bigger equalisation block</p>	<ul style="list-style-type: none"> <li>- Laboratories</li> <li>- Food industry</li> <li>- Pharmaceutical industry</li> <li>- Aerospace industry</li> <li>- Automatic controls</li> <li>- Energy sector</li> <li>- Maintenance</li> </ul>
<p><b>Fluid100-45 – Fluid200 Fluid H100/200</b></p>  <p>Operating range: 200*/1200°C</p>	<p><b>Liquid and dry block calibrator</b></p> <p>4 different models</p> <p>Microprocessor regulation with integrated programming device; high performance (precision, stability, uniformity); light weight and compactness; retractable handle; multi-hole inserts available;automatic ramping function; RS232 connection; automatic calibrating (on demand); 3 measurement units; storage thermostat operation threshold; external probe on dedicated display with SIT certification (on demand)</p>	<ul style="list-style-type: none"> <li>- Laboratories</li> <li>- Food industry</li> <li>- Pharmaceutical industry</li> <li>- Aerospace industry</li> <li>- Automatic controls</li> <li>- Energy sector</li> <li>- Maintenance</li> </ul>
<p><b>Solar 1100- Solar 1200</b></p>  <p>Operating range: 200*/1200°C</p>	<p><b>Dry block calibrator</b></p> <p>2 different models</p> <p>Wide operating field and calibrating area with big interchangeable equalisation block; possibility of calibrating several probes at the same time; cooling system with cooler -current forced air used to keep air temperature low in the area above the oven grid; microprocessor regulation with integrated programming device; high performance levels (precision, stability, uniformity); RS232 connection; automatic calibrating (on demand);3 measurement units; 2 esternal input probes on dedicated display with SIT certification for one probe (on demand); multi-hole inserts available; customised executions of equalisation block</p>	<ul style="list-style-type: none"> <li>- Laboratories</li> <li>- Iron metallurgy</li> <li>- Enviroment (incinerators)</li> <li>- Glass</li> <li>- Ceramics</li> <li>- Maintenance</li> </ul>

\*Alla Temperatura Ambiente: 20°C