


Technical information

Zubehör_2018_002



Komfortabel
heizen. Mit Holz!

Subject:	STL and Flue gas temperature sensor		
Description:			
<p>There are some modifications of the HDG boilers:</p> <ul style="list-style-type: none"> - Safety temperature limiter <p>For the log wood boilers HDG Euro, HDG F and HDG H, a safety temperature limiter with a capillary tube of 1 m (instead of the previous 2 m) will be used as soon as possible. In addition, the new STL is also calibrated to an ambient temperature of 35°C as standard. These measures reduce the influence of the ambient temperature on the STL and prevent possible premature tripping. However, the STB type remains the same and has a switching point of 95°C. The spare part number is 39164. The STB for automatic systems remains unchanged.</p> <ul style="list-style-type: none"> - Flue gas temperature sensor <p>We will be using new flue gas temperature sensors for all boilers in the future. The supplier is Jumo (instead of Titec). In addition, these flue gas sensors again have a bayonet lock and no compression fitting. This facilitates disassembly/assembly when cleaning the sensor. (see Fig. 1) The spare part numbers are: 32048 for HDG M300-400 (sensor type NiCrNi, sensor cable 4500 mm) 32049 for HDG Compact/Euro/F/H/PM (sensor type NiCrNi, sensor cable 2500 mm) 32050 for HDG Euro/Navora/Rondo/HM/TM (sensor type PT 100, sensor cable 1500 mm)</p> <p>The conversions will take place smoothly (probably from May), after the remaining stocks of the predecessor models have been used up.</p>			
Departments to be informed:	<input type="checkbox"/> HDG in-house	<input type="checkbox"/> WV Germany	<input type="checkbox"/> WV Foreign countries
Technical details / Drawings / Pictures			
<p>Fig. 1</p> 			
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