



TESTING AND MEASURING EQUIPMENT/ALLOWED SUBCONTRACTING
IEC 60335-2-51, 3rd Edition (2002) - A1/2008 - A2/2011

Household and similar electrical appliances – Safety – Part 2-51: Particular requirements for stationary circulation pumps for heating and service water installations

- “R” Required
- “S” May be subcontracted, see OD 2012
- “SF” Specialized Facility, see IECEE 02-2
- “W” Witness testing in the categories “MED” and “MEAS”
- “3PPS” Three Phase Power Supply required

Clause	Measurement/testing	Testing / measuring equipment / material needed	Subcontracting
11	<i>Heating</i>	<i>Hot water tub with temperature regulator</i>	<i>R</i>
19	<i>Abnormal operation</i>	<i>Flowmeter</i>	<i>R</i>
22	<i>Construction</i>	<i>Hydraulic pressure test apparatus</i>	<i>R</i>