



TESTING AND MEASURING EQUIPMENT/ALLOWED SUBCONTRACTING
IEC 60335-2-58, 3rd Edition (2002) - A1/2008 - A2/2015

Household and similar electrical appliances – Safety – Part 2-58: Particular requirements for commercial electric dishwashing machines

- “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
3	Terms and definitions	Hot water supply Dishes as specified in IEC 60436	R R
15	Moisture resistance	Splash test apparatus shown in Figure 101 Detergent specified in Annex AA	R R
22	Construction	Water with a hardness between 2,5 mmol/l and 7,5 mmol/l related to calcium carbonate (CaCO ₃) Foaming agent (solution of 25 % by mass of alcohol ethoxylate (Triton DF-12) in water) Rinsing agent specified in Annex AA Water pressure apparatus White pinewood board Tissue paper Polyethylene discs (80 mm in diameter and 2 mm thick)	R R R R R R
Annex BB	Ageing test for elastomeric parts	Ageing test apparatus for elastomeric parts	S
Annex CC	Requirements to avoid backsiphonage	IEC 61770 test apparatus	S