

PH-17

# Water Body Phantom WAC

**Overview** This phantom can be used for the quality assurance of X-ray machines and corresponding applications as well as measuring the absorption rate and scattering in a hypothetical human chest and abdomen.

**Features** A double-layered container that has been built as a substitute for a human chest and abdomen.

When using as a chest phantom, fill water in the outer tank. When using as an abdomen, fill water in outer and inner tanks.

The plug has been made big on purpose, so things other than water can also be tested.

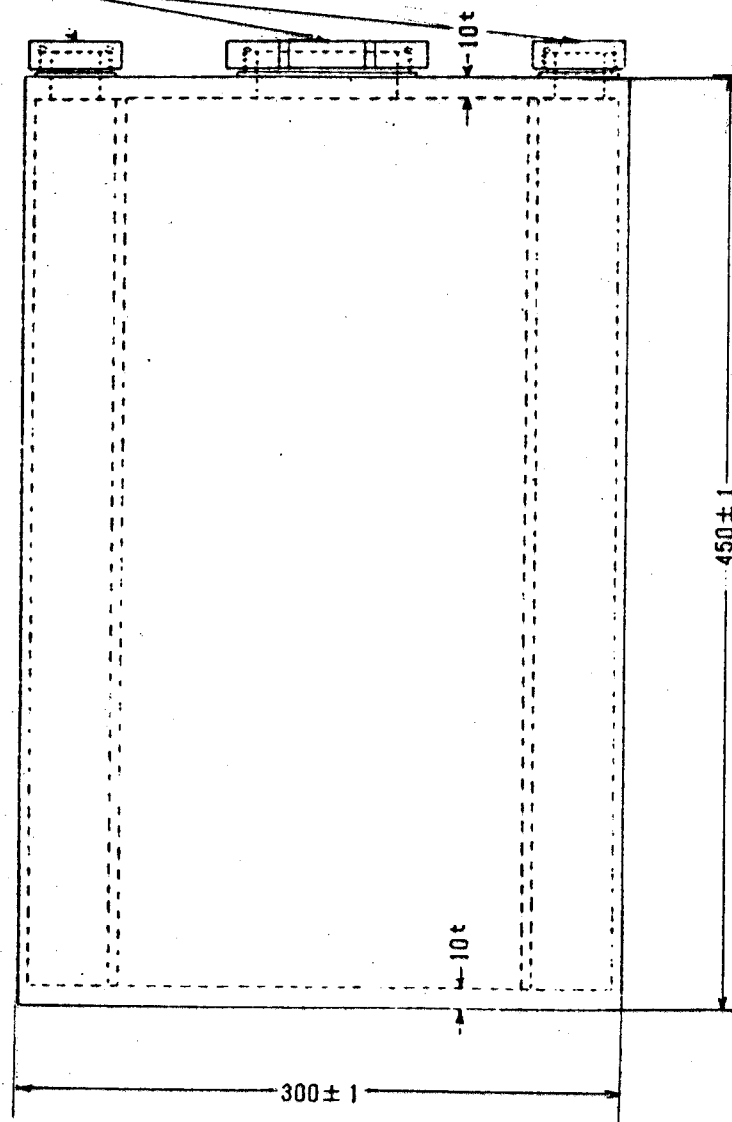
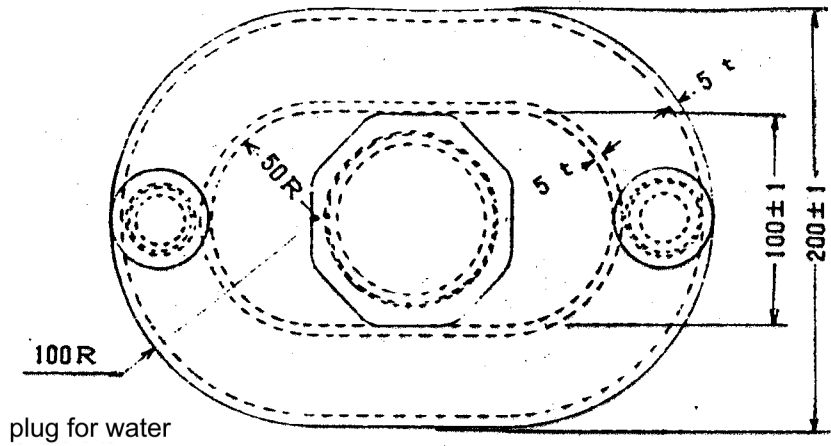
**Material** This phantom uses JIS K 6716 Methyl methacrylate, JIS K 6717 methacrylic resin molding material and JIS K 6718 colorless transparent methacrylic plate

**Structure / Form** The phantom is built as a cylinder-shaped double-layered tank, with separate openings for the inner and outer tank, as seen in the drawing.

**Accessories** Storage case

**Usage** Remove the plug and insert water into the tank. In case of leakage through the plug, put vaseline onto the sealing gasket when using the phantom

**Warnings** Please handle with care at all times and keep at room temperature, away from strong heat or cold.  
Never wipe the phantom with thinner or organic solvent. Please use water or a neutral detergent to clean.



Water Body Phantom WAC
Phantom specifications

## ■ USA, Canada, and South America



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