



PHOTON BEAM QA

Blue Water is a fast, easy-to-set-up alternative to traditional water tanks for routine checks of a linear accelerator's photon beam



BLUE WATER



Custom ion chamber plugs



Thimble Slab

Parallel Plate Slab

● A NEW STANDARD IN WATER-EQUIVALENCY

- Blue Water is a water equivalent material within 1.0% for photons, and is free of contaminants and air
- Slabs from this unique material are exceptionally strong and will not stick together when stacked or stored
- Blue Water is not affected by changes in temperature or humidity

● UNIQUE CHAMBER SLAB DESIGN

In slabs that are at least 2 cm thick, cavities are available to accommodate parallel plate ion chambers or thimble type ion chambers. Instead of having multiple slabs for each thimble type ion chamber, a single ion chamber slab is used with interchangeable ion chamber plugs.

ORDERING INFORMATION

BLUE WATER Call **800.261.4446** for more info