Pro-NM AutoMixer

08-199

Automatic table mixer for mixing radioactive solutions in nuclear medicine cylindrical volume phantoms (e.g., PET, SPECT). Automatic mixing makes the radio-nuclide solution more homogeneous, reduces time spent on test preparation, and reduces radiation exposure for personnel. Using special double rollers to rotate the cylinder prevents damage to the surface of the phantom.

Technical data:

- designed for: mixing solutions in NM cylindrical phantoms
- mixer dimensions: 39 x 22 x 12 cm
- weight: 4 kg
- rotation speed (depends on phantom size): app. 40 rpm (for Jaszczak Ø220 mm) and 27 rpm (for NEMA Ø300 mm)
- power supply: plug-in power supply (230V AC, 50-60 Hz)
- power consumption: approx. 10 W
- mixing time: approx 5 - 10 min

Product benefits:

- reduce radiation exposure for personnel
- more homogeneous radio-nuclide solution
- reduced time spent on test preparation

Accessories:

- power supply (included)
- Pro-NM Performance phantom (not-included)
- Pro-NM NEMA phantom (not-included)

Product features:

- complies with:
    - It applies to cylindrical phantoms, which must be filled with a homogeneous radioactive solution
- CE certified
- the Manual provides detailed guidelines for carrying out each test, results assessment and registration