



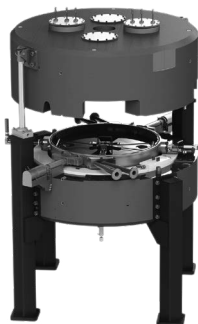
NEW! BG-95 Sub-Compact Self-Shielded Cyclotron with Optional Second Chemistry Module and Novel Target

- Low energy compact system, can be placed next to PET, PET/CT
- Easy to operate push-button graphic interface
- Automated quality control testing
- Ideal for Nuclear Cardiology/Oncology and other applications
- Capable of producing: ¹⁸F-DG, Na¹⁸F, ¹⁸F-MISO, ¹⁸FLT, ¹⁸F-Choline, ¹⁸F-DOPA, ¹⁸F-PSMA, ¹³N and ⁶⁸Ga



NEW! B6-15 MeV Compact High Current/Variable Energy Proton Cyclotron

- 1-1000 μ A extracted beam current
- Capable of producing the following isotopes:
¹⁸F, ⁶⁸Ga, ⁸⁹Zr, ^{99m}Tc,
¹¹C, ¹³N, ¹⁵O, ⁶⁴Cu, ⁶⁷Ga,
¹¹¹In, ¹²⁴I, ²²⁵Ac and ¹⁰³Pd
- Up to 5×10^{13} neutrons per second from external target



NEW! B25p Cyclotron

- 25 and 20 MeV fixed energy H- cyclotron
- 400-1000 μ A extracted proton beams
- 2 simultaneous extracted beams
- 4 target positions



Installation of Best 70 MeV Cyclotron at INFN, Legnaro, Italy.

NEW! B25u Upgradeable to 35adp Cyclotron for Medical Radioisotopes Production and Other Applications

- **Proton Particle Beam:** 1000 μ A Beam Current; 25MeV upgradeable up to 35 MeV
- **Deuteron Particle Beam:** 500 μ A Beam Current up to 15 MeV Energy
- **Alpha Particle Beam:** 200 μ A Beam Current up to 35 MeV Energy

*Some products shown are under development and not available for sale currently.

B70 MeV Cyclotron Ideal for Sr-82/ Rb-82 and Other Radioisotopes Production

- 35-70 MeV variable energy H-cyclotron
- 700 μ A extracted beam current (upgradeable to 1000 μ A)
- 2 simultaneous extracted beams
- Multiple independent beam lines & target positions