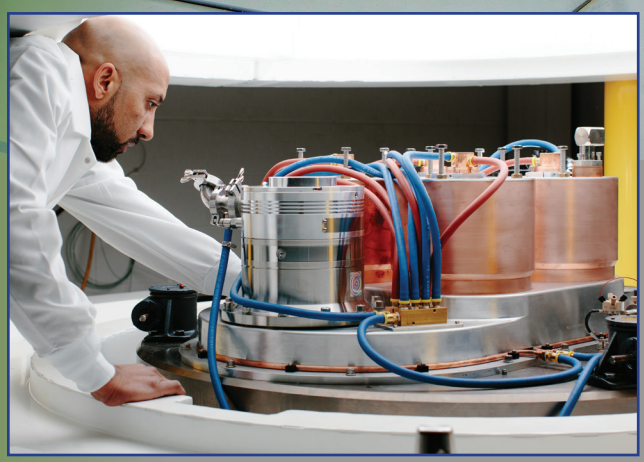
Best® Cyclotron Systems, Inc.

TEAMBEST GLOBAL®
One World • One Source • The Best!
healthcare for everyone
TeamBest®
Your True Partner
www.teambest.com

Best Sub-Compact Model 200 Self-Shielded Cyclotron w/Optional Second Chemistry Module

- Low energy compact system—can be placed next to PET/CT
- Integrated self-shielded cyclotron and chemistry module
- Easy to operate push-button graphic interface
- Capable of producing: ^{18}FDG, Na^{18}F, ^{18}F-MISO, ^{18}FLT, ^{18}F-Choline, ^{18}F-DOPA, ^{18}F-PSMA, ^{11}C, ^{13}N and ^{68}Ga
- Ideal for Nuclear Cardiology and other Medical Applications



www.bestabt.com **www.teambest.com**

Best Cyclotron Systems, Inc. 3024 Topside Business Park Drive, Louisville, TN 37777
tel: 865 982 0098

01.2023

TEAMBEST GLOBAL®

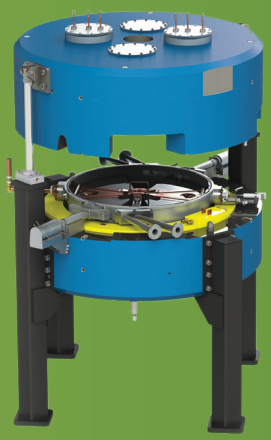
One World • One Source • The Best! • healthcare for everyone TeamBest® Your True Partner

www.teambest.com

Best® Cyclotron Systems, Inc.

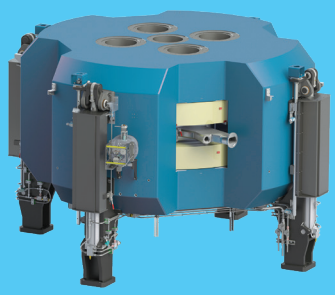
Best 6–15 MeV Compact High Current/Variable Energy Proton Cyclotron

- 1–1000 µA extracted beam current
- Capable of producing the following isotopes: ^{18}F, ^{68}Ga, ^{89}Zr, ^{99m}Tc, ^{11}C, ^{13}N, ^{15}O, ^{64}Cu, ^{67}Ga, ^{111}In, ^{124}I, ^{225}Ac and ^{103}Pd
- Up to 5 x 10^{13} neutrons per second from external target
- 21 stripping foils at each stripping port for 2 minute rapid change

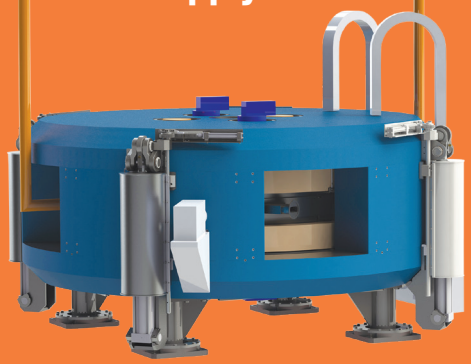


Best Model B35adp Alpha/Deuteron/ Proton Cyclotron for Medical Radioisotope Production and Other Applications

- **Proton Particle Beam:** 1000 µA Beam Current up to 35 MeV Energy
- **Deuteron Particle Beam:** 500 µA Beam Current up to 15 MeV Energy
- **Alpha Particle Beam:** 200 µA Beam Current up to 35 MeV Energy



Best 70 MeV Cyclotron Ideal for Sr-82/Rb-82 Supply and Research



- 70-35 MeV variable energy H- cyclotron
- 700 µA extracted beam current (upgradable to 1000 µA)
- 2 simultaneous extracted beams
- Multiple independent beam lines and target positions

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

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

www.bestcyclotron.com • www.bestproton.com • www.teambest.com

BCS USA tel: 865 982 0098 • BCS CAN tel: 604 681 3327 • BPT tel: 703 451 2378

AFRICA | ASIA | EUROPE | LATIN AMERICA | MIDDLE EAST | NORTH AMERICA