

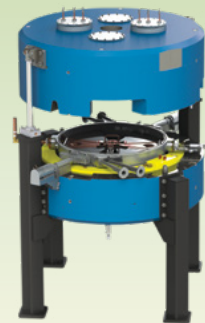


Turnkey solutions for radioisotope production, nuclear medicine, and theranostics.



Best™ Model BG-95

Sub-Compact Self-Shielded Cyclotron for production of ¹⁸FDG, Na¹⁸F, ¹⁸F-MISO, ¹⁸FLT, ¹³N ¹⁸F-Choline, ¹⁸F-DOPA, ¹⁸F-PSMA, ¹³N and more



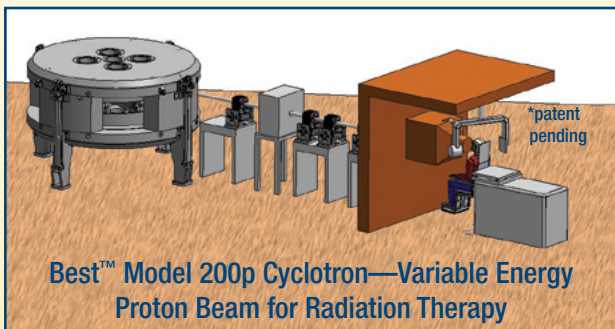
Best Model 6-15 MeV Compact High Current/Variable Energy Proton Cyclotron



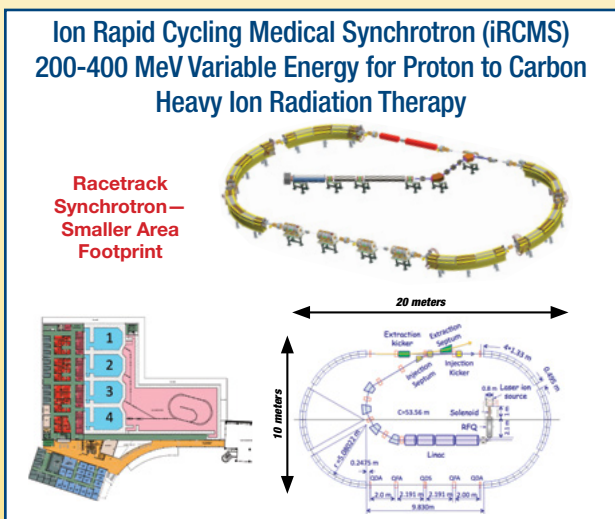
Best Model B25p Cyclotron



Best Model B35ADP Alpha/Deuteron/Proton Cyclotron



Best™ Model 200p Cyclotron—Variable Energy Proton Beam for Radiation Therapy



Ion Rapid Cycling Medical Synchrotron (iRCMS) 200-400 MeV Variable Energy for Proton to Carbon Heavy Ion Radiation Therapy

Cyclotrons of Varying Energies		
MODEL	ENERGY	DESCRIPTION
B100	7.5 MeV	<ul style="list-style-type: none"> Capable of producing: ¹⁸FDG and Na¹⁸F Single or batch dose production Integrated self-shielded cyclotron, chemistry module and FDG QC module Complete production lab in a 5 x 5 meter area
BG-95	1-9.5 MeV	Low energy, self-shielded compact system capable of producing: ¹⁸ FDG, Na ¹⁸ F, ¹⁸ F-MISO, ¹⁸ FLT, ¹⁸ F-Choline, ¹⁸ F-DOPA, ¹⁸ F-PSMA, ¹³ N and more
Best Cyclotrons	1-3 MeV	Deuterons for materials analysis*
	70-200 MeV	For Proton Therapy*
	3-90 MeV	High current proton beams for neutron production and delivery*
B6-15	1-15 MeV	Proton only, capable of high current up to 1000 Micro Amps, for medical radioisotopes
B25	20, 15-25 MeV	Proton only, capable of high current up to 1000 Micro Amps, for medical radioisotopes
B25u-35adp	25-35 MeV	Proton or alpha/deuteron/proton, capable of high current up to 1000 Micro Amps, for medical radioisotopes
B35	35 MeV	Proton only system for medical radioisotopes production
B70/70adp	35-70 MeV	Proton only or alpha/deuteron/proton systems, capable of high current up to 1000 Micro Amps, for medical radioisotopes

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



Self-Contained Blood and Animal Research Irradiators and GammaBeam Teletherapy Units



Best[™] Raycell Mk1 Blood & Research Irradiator



Best[™] Raycell Mk2 Blood & Research Irradiator



Best[™] Gammacell[®] 1000/3000 Blood & Research Irradiator



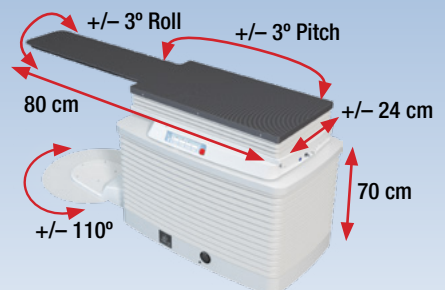
Raycell[®] X40 Research Irradiator



Best[™] Gammacell[®] 40 Exactor Research Irradiator



Multi-Leaf Collimator (built in or external) for 80 and 100 cm SAD units—IMRT, IGRT, SRS, SBRT and Tomotherapy capable with ActiveRx



Best[™] GammaBeam[™] 300-100 CM, 100-80 CM Equinox[™] Teletherapy System with Avanza 6D Patient Positioning Table