

**ENTRY NO. CU62** Date October 1995  
 Cyclotron Model 480 pF  
 Institution Nihon Medi-Physics Co. Ltd Chiba Facility  
 Address 3-1 Kitasode Sodegaura-shi, Japan  
 Tel 0438-63-4771 Telex  
 Fax 0438-63-3306 E-MAIL  
 In Charge: Toshio Iguchi Reported by: Toshio Iguchi

**HISTORY**  
**MILESTONE DATES:**  
 Installation Nov 1984 First Beam June 1985  
**DESIGN/CONSTRUCTION BY:** Sumitomo, CGR-MeV  
**COST:** Accelerator Facility \$60 million  
**FUNDED BY:**

**STATUS**  
**STAFF:** Operators Technicians 14  
**BUDGET:** Machine Funded by  
**TIME DISTRIBUTION:** (e.g. basic research, isotope production, maintenance, etc.)  
 (a) Isotope production 90 %  
 (b) Maintenance 10 %  
 (c) %  
 (d) %  
 (e) %

**CHARACTERISTIC BEAMS**

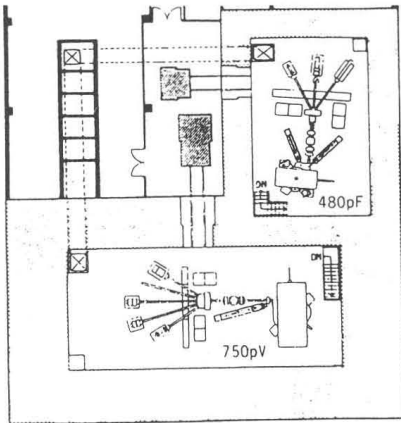
Accelerated Ions	E/A (MeV/u)	Current (part $\mu$ A)	
		Internal	External
(a) p	28	150	60
(b)			

1994  $\mu$ A-hours on target:  $3 \times 10^5$

**FACILITIES**  
**SHIELDED AREA:** Fixed: 90 m<sup>2</sup> Moveable m<sup>2</sup>  
 Target Stations: 5 No. Served At Same Time: 1  
**OTHER FACILITIES:**

**REFERENCES/NOTES**  
 (a)  
 (b)

PLAN VIEW OF FACILITY, COMMENTS



**ENTRY NO. CU63** Date October 1995  
 Cyclotron Model 750pV  
 Institution Nihon Medi-Physics Co Ltd Chiba Facility  
 Address 3-1 Kitasode Sodegaura-shi, Japan  
 Tel 0438-63-4771 Telex  
 Fax 0438-63-3306 E-MAIL  
 In Charge: Toshio Iguchi Reported by: Toshio Iguchi

**HISTORY**  
**MILESTONE DATES:**  
 Installation Sep 1985 First Beam June 1986  
**DESIGN/CONSTRUCTION BY:** Sumitomo, CGR-MeV  
**COST:** Accelerator Facility \$60 million  
**FUNDED BY:**

**STATUS**  
**STAFF:** Operators Technicians 14  
**BUDGET:** Machine Funded by  
**TIME DISTRIBUTION:** (e.g. basic research, isotope production, maintenance, etc.)  
 (a) Isotope production 90 %  
 (b) Maintenance 10 %  
 (c) %  
 (d) %  
 (e) %

**CHARACTERISTIC BEAMS**

Accelerated Ions	E/A (MeV/u)	Current (part $\mu$ A)	
		Internal	External
(a) p	32	150	60
(b)			

1994  $\mu$ A-hours on target:  $3 \times 10^5$

**FACILITIES**  
**SHIELDED AREA:** Fixed: 140 m<sup>2</sup> Moveable m<sup>2</sup>  
 Target Stations: 6 No. Served At Same Time: 1  
**OTHER FACILITIES:**

**REFERENCES/NOTES**  
 (a)  
 (b)

PLAN VIEW OF FACILITY, COMMENTS

