

HISTORY

MILESTONE DATES: Installation May 90 - Dec. 90 First Beam Aug. 90
DESIGN/CONSTRUCTION BY: Ion Beam Applications
COST: Accelerator Facility \$100M
FUNDED BY: Own company

STATUS

STAFF: Operators	Technicians	19	
BUDGET: Machine	Funded by		
TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)			
(a) Isotope Production		85	%
(b) Maintenance		10	%
(c) Development		5	%
(d)			%
(e)			%

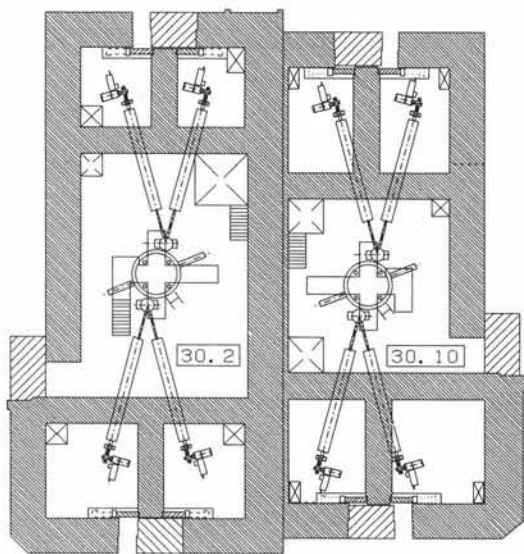
Accelerated Ions	E/A (MeV/u)	Current (part μA)	
		Internal	External
(a) H^+	15-30	350 H^+	350 H^+
(b)			

FACILITIES

OTHER FACILITIES: Production Area of Radiopharmaceuticals

REFERENCES/NOTES

PLAN VIEW OF FACILITY. COMMENTS



HISTORY

MILESTONE DATES:
 Installation 1975-1977 First Beam December, 1977
DESIGN/CONSTRUCTION BY: CGR-MeV and Sumitomo
COST: Accelerator Facility 14×10^6
FUNDED BY: Japan Ministry of Education

STATUS

STAFF: Operators	4	Scientists	5
BUDGET: Machine	0.3 x 10 ⁶	Funded by	Japan Ministry of Education
TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)			
(a) Basic research for Physics			50 %
(b) Basic research for Medical Application and others			40 %
(c) Maintenance			10 %
(d)			%
(e)			%

Accelerated Ions	E/A (MeV/u)	Current (part μA)	
		Internal	External
(a) P(d)	3(5) - 40(25)		100
(b) ^{14}N	50 - 84		1

FACILITIES

SHIELDED AREA: Fixed: 800 m² Moveable m²
 Target Stations: 10 No. Served At Same Time: 1
 OTHER FACILITIES: Isotope Production, tomograph,
 neutron TDF, on-line mass separator, beam chopper

REFERENCES/NOTES

PLAN VIEW OF FACILITY. COMMENTS

