

ENTRY NO. CU84 Date
 Cyclotron Model MC-40
 Institution Medi-Physics, Inc.
 Address 3350 N. Ridge, Arlington Heights, IL 60004
 Tel (708)398-8400 Telex
 Fax EMAIL
 In Charge: R. Hubbard Reported by: D. Bolenbaugh

HISTORY
 MILESTONE DATES:
 Installation 1981 First Beam May 1982
 DESIGN/CONSTRUCTION BY: Scanditronix
 COST: Accelerator Facility
 FUNDED BY:

STATUS
 STAFF: Operators 0 Technicians 4
 BUDGET: Machine Funded by
 TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)
 (a) Isotope Production 80 %
 (b) Maintenance 20 %
 (c) %
 (d) %
 (e) %

CHARACTERISTIC BEAMS

Accelerated Ions	E/A (MeV/u)	Current(part μ A)	
		Internal	External
(a) H^+	18 - 40	200	75
(b)			

1991 μ A-hours on target: 7×10^5

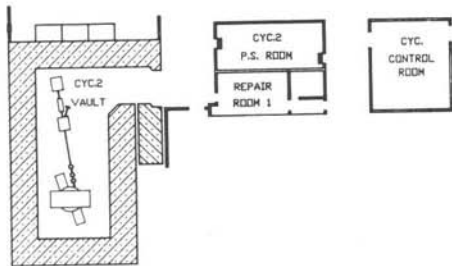
FACILITIES

SHIELDED AREA: Fixed 115 m² Moveable 0 m²
 Target Stations: 3 No. Served At Same Time: 1
 OTHER FACILITIES:

REFERENCES/NOTES

(a)
 (b)

PLAN VIEW OF FACILITY, COMMENTS



ENTRY NO. CU85 Date
 Cyclotron Model PV-750
 Institution Amersham - Medi-Physics, Inc.
 Address 3350 N. Ridge Ave., Arlington Hgts. IL 60004
 Tel 708-398-8400 Telex
 Fax 708-398-8413 EMAIL
 In Charge: R. Hubbard Reported by: D. Bolenbaugh

HISTORY
 MILESTONE DATES:
 Installation Aug. 1985 First Beam May 1986
 DESIGN/CONSTRUCTION BY: CGR-MEV/Sumitomo
 COST: Accelerator Facility
 FUNDED BY:

STATUS
 STAFF: Operators 0 Technicians 4
 BUDGET: Machine Funded by
 TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)
 (a) Isotope Production 80 %
 (b) Maintenance 20 %
 (c) %
 (d) %
 (e) %

CHARACTERISTIC BEAMS

Accelerated Ions	E/A (MeV/u)	Current(part μ A)	
		Internal	External
(a) H^+	25-70	200	100
(b)			

1991 μ A-hours on target: 7×10^5

FACILITIES

SHIELDED AREA: Fixed 175 m² Moveable 0 m²
 Target Stations: 5 No. Served At Same Time: 1
 OTHER FACILITIES:

REFERENCES/NOTES

(a)
 (b)

PLAN VIEW OF FACILITY, COMMENTS

