The global cyclotron market could be valued at US$ 152 million for the year 2014 and is expected to reach US$ 165 million in 2015. The market achieved its highest level (in US$) ever in 2006 at US$ 176 million, increasing by an average of 4.5% a year from the US$ 87 million level of 1990. However the cyclotron market showed an average decline of almost 2% a year from 2006 to 2014.

The market has been very active during the years 2000-2007 with the development of the cyclotron networks for PET in USA and Western Europe and is expected to grow again with the emergence of the Asian and South American markets.

Among the active manufacturers, five majors are sharing 90% of the world market installed base (in units), with two of them taking over half of it. Ten companies have withdrawn from this market over the past.

The global cyclotron market is expected to reach US$ 245 million in 2030 showing an annual growth of 3%, with an estimated yearly average sale of 60 cyclotrons over the years 2015 to 2030. As there is a growing installed base it is anticipated that around 2025-2026, revenues generated from maintenance and upgrades will become higher than revenues generated by the sale of equipment.
A detailed table of contents of this report is available upon request.

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    - Each profile includes a company description and key executives, financial data, cyclotron the company is offering in its present catalogue, installed base and comments.
  - Summary profile of the ten firms that were active in this market in the past but do no longer offer cyclotrons for sales.

Glossary

Abbreviations

Appendix – OPTIONAL
With the report you have the option to purchase the Appendix that provides in a tabulated form the complete list of cyclotrons analyzed in this report.

Each list contains:
- Site name
- City, country
- Cyclotron manufacturer, cyclotron type and size
- Purchase year
- Comments
- List of cyclotrons operating or recently sold in Africa
- List of cyclotrons operating or recently sold in Asia
- List of cyclotrons operating or recently sold in Europe
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Price for the report and the Appendix (350 pages): EUR 7,000

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MEDraysintell was founded in 2013 by Paul-Emmanuel Goethals (CSIntell) and Richard Zimmermann (Chrysalium Consulting). It combines over 40 years of experience in nuclear medicine, proton therapy and radiotherapy.

We aim to form an international team of experts in the field of medical radiation to provide strategic intelligence in nuclear medicine, radiotherapy, proton therapy and brachytherapy to help our clients better understand the market – the competitive environment as well as the potential for mergers and acquisitions (M&A) – and technology development.

MEDraysintell supports the decision process of manufacturers of radiopharmaceuticals and therapeutic radioisotopes, suppliers of equipment and software and members of the investor community.
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