
Warm Septum

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Warm Septum

- Needed by PREX only
- Simple magnet (sketch next page)
- INFN Septum limited by heating ($12 \mu\text{A}$ by Brehms, need $50 \mu\text{A}$).
- Operates at 850 MeV, 6° .
- 750 Amps, 24 kWatt power supply
- Design by Paul Brindza
- NSF proposal by Paul and Piotr
- Interface issues at JLab: Bob Michaels

Design

