SC-Series End Block



FEATURES:

- Patented power-delivery technology
- O Unique target attachment method
- O Durable, long-life rotary seals
- O Industry standard mounting to lid
- Non-proprietary target design
- O Patented target water fill/drain feature

BENEFITS:

- O Highest reliability
- O Simplest to install or retrofit
- Fastest target change available
- O 1 hour annual maintenance
- O 3 hour total end block rebuild
- Lowest maintenance cost
- Use targets from any vendor
- O No inductive heating impact
- No galvanic corrosion

NEW SYSTEM INSTALLATIONS:

O Available as individual end blocks, end blocks plus the TRM-Bar™ or QRM-Bar™ magnetics, or complete e-Cathode™ lid systems with drive and utilities ready to drop-in.



Patented SC-Series End Block

RETROFIT:

- O Coater modification and integration support available
- O No lid modifications required
- O Use existing utilities
- O No changes to power, gas, or anodes
- O Keep your current magnet assemblies or upgrade to our TRM-Bar™ or QRM-Bar™ magnetics
- O Adaptable to your current target design
- O Use for any length system

UPGRADE PLANARS TO ROTARIES:

O Increase the output and quality of your existing coater without adding chambers

Model	Power	V/A	Target (mm)
SC	Up to 200kW DC or 80 kHz MFAC	1000v/450A	Up to 4000



The industry-standard size SC-Series end block is the lowest cost, highest power, and most reliable end block available.

