

# SC-Series Internal-Mount End Block

The industry-standard size SC-Series internal-mount end block is the best value, highest power, and most reliable end block available on the market today.

## Features

- Patented power-delivery technology
- Unique target attachment method
- Durable, long-life rotary seals
- Industry standard mounting to lid
- Non-proprietary target design
- Patented water fill and drain
- Magnet bar can be set to any angle

## Benefits

- Highest reliability in today's market
- Easy to install
- Fastest target change available
- Fast, in-house maintenance:
  - 1 hour/year average
  - 3 hour end block rebuild
- Lowest maintenance cost
- Accommodates targets from any vendor
- High power with no inductive heating impact - no brush dust
- No galvanic corrosion

## Installations

**New systems:** Available as individual end blocks, end blocks plus SCI magnetics, or complete e-Cathode™ process lid systems, ready to install

### Upgrade from other architectural glass rotary end blocks

- No lid modifications required
- Use existing utilities
- No changes to power, gas or anodes
- Keep your current magnet assemblies or upgrade to SCI magnetics
- Adaptable to your current target design
- Use for any length system

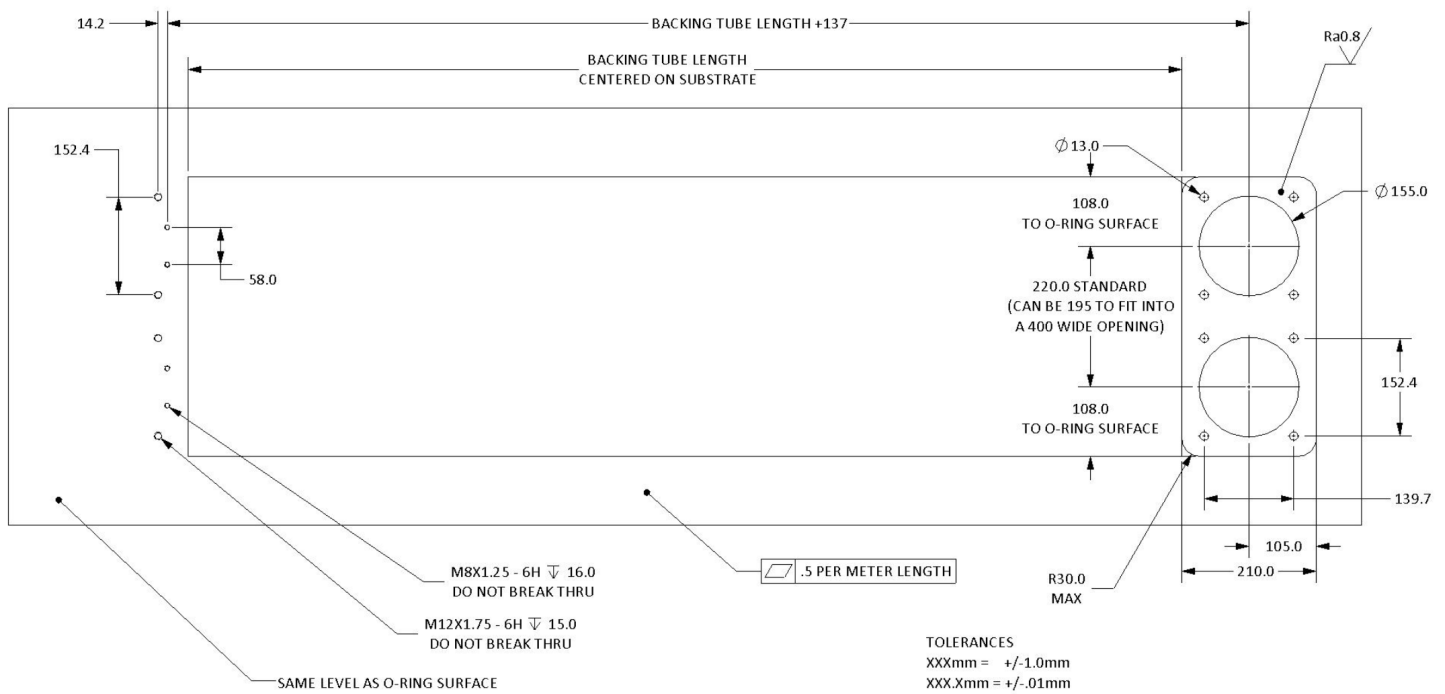
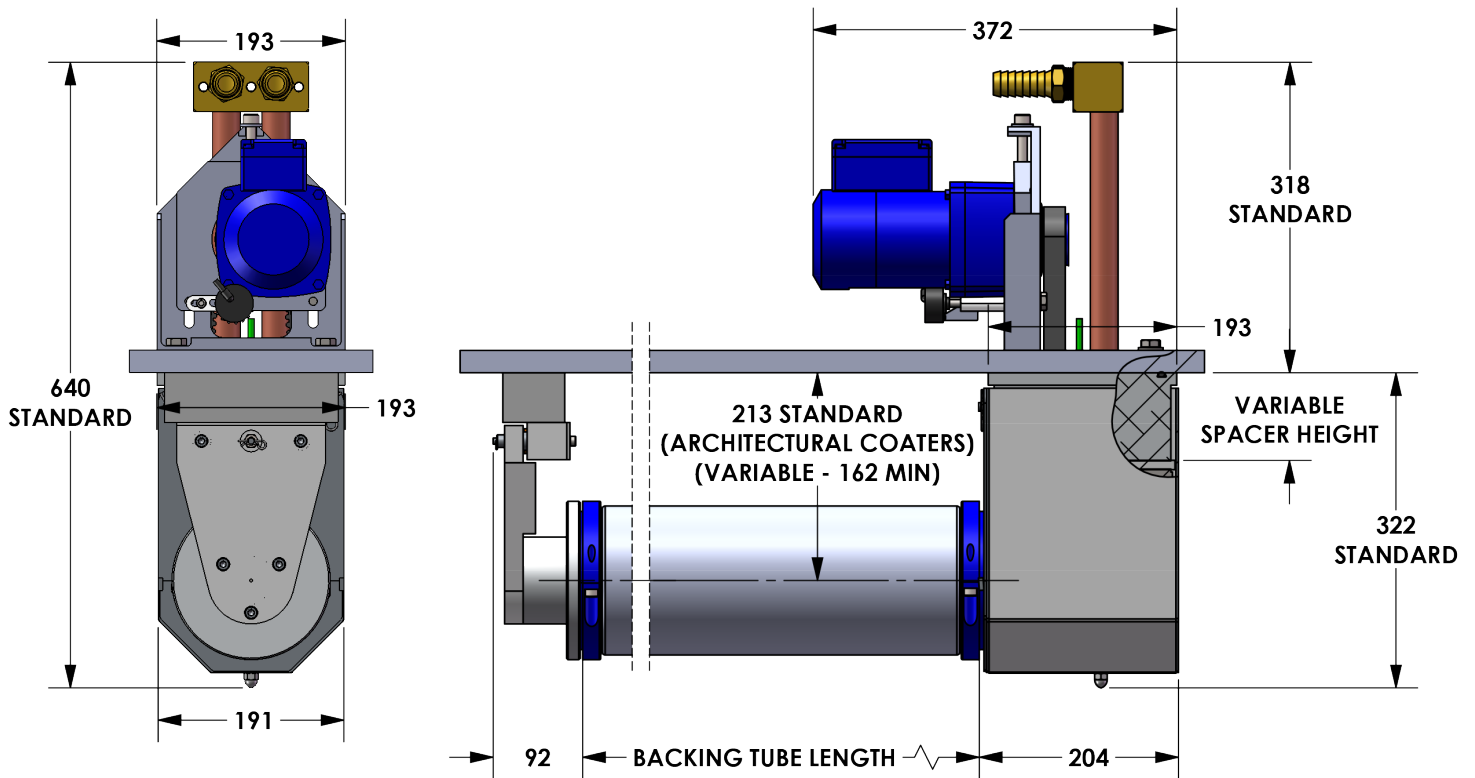
### Upgrade from planar systems

- Increase the output and quality of your existing coater without adding chambers
- Coater modification and integration support available



Patented SC-Series internal-mount end block with end support

Maximum power	200 kW DC or 80 kHz MFAC
V/A	1500 V / 450 A
Maximum target length	4000 mm
Guarantee	



Dimensions in mm