

## Sand Core Dryer

### Dry Water Base Coating on Sand Cores

#### Product Size

Largest part - 12" x 12" x 11" high

#### Product Temperature Requirements

200°F (estimated) for different cores.

#### Maximum Product Temperature

240°F

#### Time Cycle

Varies, average 2 minute per core.

#### Type of Coating

Satin Kote 2050 ms refractory coating.

#### Type of Solvent

Water base.

#### Product Weight

Maximum - 13 pounds

#### Method of Coating

Hand dip and shake off excess to minimize conveyor belt accumulation.

#### Production

##### Requirements

Part A - 200 pieces per hour

Part B - 100 pieces per hour

Part C - 100 pieces per hour

Part D - 138 pieces per hour

**Electric Transco drying oven with 14" wide x 7' long flat mesh hi-carbon steel belt; variable speed 0-5 FPM.**

