



CY-2020-FA "N"

DOUBLE CHAMBER CYCLONATOR INCINERATOR

SERIES CY2000

- Built In Safety Features
- Readily Transportable
- Economical Operation
- Clean Burning

Designed for Petroleum, Mining, and Lumber Industries

Capacity

0.6 m3, 64 kg per hour. type No. 1, 2, & 3 waste.

Power Requirements

115 volts 60 cycle single phase.

Stack

Stainless Steel

- 14 gauge
- 33 cm diameter
- 3 m high
- c/w stainless steel spark arrester
- a hinged base plate for moving

Casing

12 gauge steel.

Lining: high heat duty castable refractory over high temperature insulation.

Hearth

Refractory hearth over 6.35 mm steel base

Doors

6.35 cm steel plate c/w heavy duty blade latch.

Charging: - 46 cm x 61 cm clear opening

- Refractory lined over steel plate

Ash: - 46 cm x 30 cm clear opening

- Refractory lined over steel plate

Air Supply

Forced air fan c/w duct to primary air jets and to secondary over-fire air jets.

Timers

Cycle timer interconnected to air supply fan and gun type burner enclosed in burner housing.

Burners

500,000 B.T.U. gun type primary burner. Gun burner enclosed in protective plate steel housing.

300,000 B.T.U. in secondary chamber

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Fuel Supply: Oil Fired Unit Only

1350 litre fuel storage tank c/w filter and flexible hose type connection.

Transporter

Incinerator and fuel storage mounted on skid type frame 365 cm long x 152 cm wide.

Height: 2.64 M tall, with stack folded. Constructed of 15 cm I Beam c/w bumper posts.

Weight

2268 kg.

Options

- * L.P.G. Fired burner
- * Diesel fired burner
- * 2.3 m Electric power cord
- * Stack winch
- * 1.4 m3 model 2050.
- * Cold climate assembly.

MANUFACTURED BY:

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