

**SINGLE CHAMBER
CYCLONATOR
INCINERATOR
SERIES CY1000**



CY-1020-FA "N"

CY-1020-FA "D"

- **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-mm 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 and overfire air jets.

Timers

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

Burner

500,000 BTU gun type oil burner. Gun burner enclosed in protective plate steel housing.

Fuel Supply

450-liter 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: 2.13 M tall, with stack folded. Constructed of 15 cm I Beam c/w bumper posts.

Weight

1815 kg.

Options

- * Double chamber cyclonator 2000 series.
- * LPG Fired burner.
- * Natural gas fired burner.
- * 23 m Electric power cord.
- * Stack winch.
- * 1.4 m3 model 1050.
- * Cold climate assembly.

MANUFACTURED BY:



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