

# SECTION 11

## Chlorine Dioxide Generators

### LOTUS MINI Chlorine Dioxide Generator

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#### Standard Features:

- Sodium Chlorite / Hydrochloric Acid Method
- Instantaneous  $\text{ClO}_2$  Production
- Water Injection to Limit the Concentration Strength Leaving the Reaction Vessel
- Dosing Proportional to Flow or Remote Controlled
- Flow Control Input
- Tank Level Alarms
- Water Meter Input
- Standby Input
- Internal Data Logging
- 4-20mA Output
- Service Reminder
- Colour Coded Pumps and Suction Lances
- 2 Year Warranty\*



#### Models:

Model	Pressure Bar	Capacity g/h
LOTUS MINI 8	8	8
LOTUS MINI 20	8	20

#### Versions:

	Standard version
ERH	Built-in redox measurement
SCL2	Built-in chlorine dioxide measurement
SCL17	Built-in chlorine dioxide measurement (high pressure or high temperature)

#### Options:

Ethernet connection, GPRS option, Data logging to USB, remote control via the ERMES Web Server, MODBUS, WIFI. GAS detector option.

#### Applications Include:

Food and beverage manufacturing, bottle washing, potable water, process water, produce washing, cooling towers and swimming pools.

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\* Please refer to 'Aqua Products Limited' terms and conditions of sale for complete warranty conditions.

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## LOTUS MAXI

### Chlorine Dioxide Generator

#### Standard Features:

- Sodium Chlorite/Hydrochloric Acid Method
- Instantaneous  $\text{ClO}_2$  Production
- Dosing Proportional to Flow or Residual Set-Point
- Flow Control Input
- Tank Level Alarms
- Water Meter Input
- Standby Input
- Internal Data Logging
- 4-20mA Output
- Service Reminder
- Colour Coded Pumps and Suction Lances
- 2 Year Warranty\*

#### Models:

Model	Pressure Bar	Capacity g/h
LOTUS MAXI 80	8	80
LOTUS MAXI 160	8	160
LOTUS MAXI 240	8	240
LOTUS MAXI 400	8	400
LOTUS MAXI 600	5	600
LOTUS MAXI 1000	4	1000

#### Versions:

	Standard version
ERH	Built-in redox measurement
SCL2	Built-in chlorine dioxide measurement
SCL17	Built-in chlorine dioxide measurement (high pressure or high temperature)

#### Options:

Ethernet connection, GPRS option, data logging to USB, remote control via the ERMES Web Server, MODBUS, WIFI, GAS detector option.

#### Applications Include:

Food and beverage manufacturing, bottle washing, potable water, process water, produce washing, cooling towers and swimming pools.



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