

The World's Most Effective Diffusion Systems



Features

- Diffuses 120 grams/hr of Ozone Gas Into Fluid
- Complete with Oxygen & Ozone Generator
- Automatic & Manual Operations
 - Remote Monitoring Available
 - Air Conditioning Available
 - Guardian Plasma Block Ozone Generator
- Easy to Install & Maintain

Applications

- Waste/ Water Treatment
- Golf Course Irrigation
- Aquaculture
- Agriculture/Horticulture Irrigation
- Sterilization
- Food Processing
- Pulp & Paper Industry

PUMP REQUIREMENTS

- Mega 7.5 HP Pump (Voltage Determined by Customer)
- Flow Rate: 300 US Gal/min per pump
- Pumps available in single or 3 phase
- Single phase 230vac, 37 A per pump
- Typical Single Phase Power Consumption = 5.60Kwh per pump
- 3 Phase Power Available upon Request
- 3 Phase 600 VAC, 17 A Per Pump
- Typical 600 VAC 3 Phase Power Consumption = 4.20Kwh per pump

MASSIE INJECTOR

- 1- Massie Injectors model number 3090
- Will evacuated 12 SCFM of Gas under normal conditions

OZONE GENERATOR

- 120 Grams per Hour
- 220 vac
- 15amp
- 60 HZ
- Typical Single Phase Power Consumption = 3.3 Kwh

OXYGEN CONCENTRATOR SPACE

- 30 SCFH Oxygen @ purity of 93-95%
- 120vac / 220 vac
- 8A / 2A
- 50/60 HZ
- Typical Single Phase Power Consumption = 0.96 Kwh

CONTROL VOLTAGE

- Each system requires a 120 VAC, 2A control circuit
- Each System has been factory wired for optional automated devices
- Compatible with most irrigation systems

PHYSICAL CONNECTIONS

- Plumbing
- Intake lines @ 3 " Standard Pipe
 - Discharge lines @ 3 " Standard Pipe

DIMENSION AND WEIGHT

- Width = 52"
- Length = 70"
- Height = 104"
- Weight = 500lbs Dry Weight

WARRANTY

- 1 Year on Parts and Factory Labor*
- *Inappropriate use of the Seair Diffusion System will void all Warranty.

***Inquire About Our Equipment Rental Plan**

▶ www.seair.ca • info@seair.ca

SEAIR DIFFUSION SYSTEMS

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