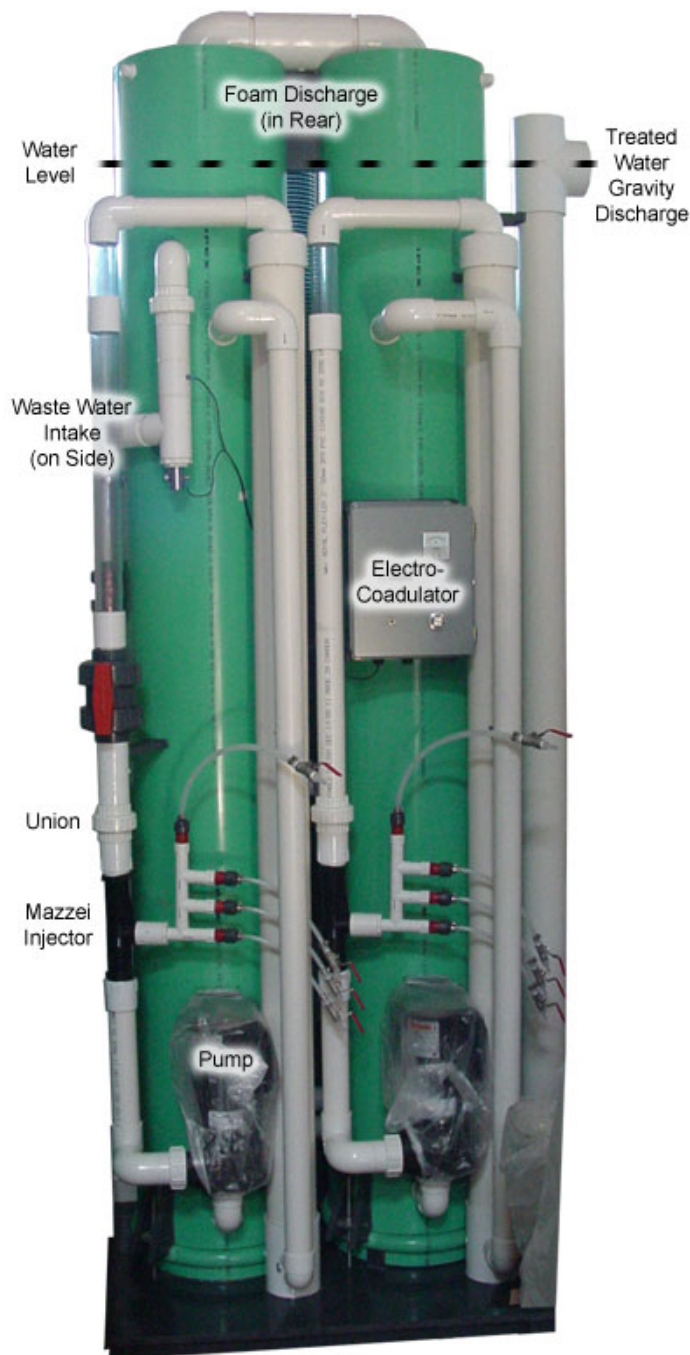




# AZCO INDUSTRIES LIMITED

Advanced Ozone Technology

## Azcozon Foam Fractionator FF640 PRODUCT SPECIFICATIONS



### General Purpose

Inducing foam and flocules in a stream of water with high content of dissolved organic materials. The system uses ozone to flocculate, lift and separate the organic.

### Treatment Water Flow

Up to 640 L/min (169 gal/min)

### Performance

The rate of separation depends on the initial level and characteristic of the organic content. By adjusting the incoming flow, the unit can be used for pilot study.

### Intake

Incoming water must be at least 0.2 bar (3 psi) pressure

### Outgoing Water Port

Gravity overflow

### Power

230 V/ 24 Amps, 60 Hz, 2x3 HP for the pump, 50 W for the electrical coagulator - where applicable



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### Dimensions

Up to: 305cm tall x  
152cm wide x 76cm  
deep(10' x 60" x 30").  
Main pipe diameter up  
to 38cm (15")

### Options

- Self cleaning Elec-  
tro-coagulator
- Electrolytic En-  
hanced Oxidation
- Controller

**Operating Tempera-  
ture Range** 0 - 40°C

**Maximum ambient  
R.H. humidity** 85%

**Warranty** 1 year general

**Installation** The system must be  
stabilized against a  
wall, refer to installation  
manual.

The system is designed to complement AZCOZON ozone generators, air dryers and controllers for **Commercial systems**. Its main purpose is to induce and separate foam in waste water with high B.O.D. by injecting and mixing ozone into the tank.

**For other sizes of mixing systems and for AZCOZON generators, air dryers, and controllers please contact AZCO Industries Limited in North America at (604) 596-0282.**