

## Indexing Polishing Filter - Model IPF2-20D | FEATURES

**Innovator Series**

by waterMaze

■ The **Indexing Polishing Filter (IPF)** can be applied as pretreatment, or post treatment to another water treatment technology to remove particulates. The IPF comes with adjustable support legs to accommodate different sump sizes. Or, it can be lowered over the top of an existing sump drain.

■ The IPF employs various **micron size media paper** to filter out particulates in water. The IPF receives and distributes influent water with particulates across the media paper, which is recessed into the filter bed. The uniquely designed filter bed lightly, but firmly holds the media paper against the conveyor chain and allows the paper to slide or index forward as directed by the float and drive system.

■ The IPF is made of both **stainless steel** and **carbon steel**. The stainless steel is applied where there is a potential for standing water. All carbon steel components are painted with a two part epoxy primer and a polyurethane finish coat.

■ One roll of 50 micron media paper 27 inches wide, (1500 feet long) is supplied with the base unit. Other micron sizes are available in 1, 5, 20 and 50 micron sizes.

■ The paper roll holder is equipped with a **sensor** that will signal the end of the paper roll. When purchased with the Water Maze Chemical CoAg or EC systems, the sensor will signal these systems to shut down until a new roll has been installed.

■ **Sludge tub** for collecting spent paper and solids is included with base unit.

■ **Optional Discharge Pump** available.



**Model IPF2-20D**  
(P/N 1.103-488.0)

### Model IPF2-20D Specifications

Features	Description
<b>Electrical</b>	120V @ 15 amp draw
<b>Construction</b>	Stainless Steel / Carbon Steel
<b>Dimensions</b>	38.5" L x 47" W x 40" H
<b>Ship Weight</b>	336 lbs
<b>Available Options</b>	-Various micron paper sizes: 1, 5, 20, 50 -Filtered water sump tray; holds approx. 40 gallons of water



ETL Certified  
to UL-73 and CSA  
22.2/68-69 Standards

PATENT PENDING

## Clean Water Recycle Module - Model REC2-20A | FEATURES

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by waterMaze

■ The **Clean Water Recycle Module** automatically manages the flow of treated water for reuse. It can be applied as a stand-alone module for the Water Maze EC2 system or CoAg system, and may also be applied to other applications where water recycling is required.

■ The system consists of a **control module** with a small footprint, and an optional holding tank, sized to the specific application requirements.

■ The **Clean Water Recycle Module** is equipped with an onboard in-feed pump (up to 20 GPM), and a transfer pump (up to 20 GPM).

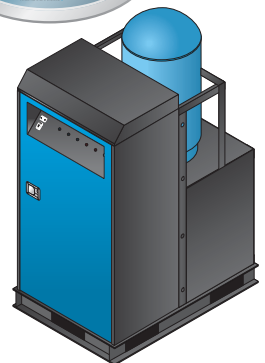
■ **Control Floats** are included for installation within the holding tank.

■ Equipped with an automatic fresh water make up system, and automatic excess water discharge system.

■ Circulation pump with mazzei injection to manage clean water. Circulates and aerates water in the clean-water tank.

### Available Water Maze options:

- Clean water holding tanks (size based on application)
- Stainless Steel Skid
- UV Ozone system
- 2 HP effluent transfer pump in lieu of 3/4 HP
- PM-1000 BioSystem – bioremediation for consuming dissolved organic matter within the recycled water contained within the clean water holding tank
- AMC-1000 Auto-purge system



Distributed by:

**Industrial Equipment**  
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### Model REC2-20A Specifications

(P/N TBD)

<b>Flow Rates</b>	Up to 20 GPM / option up to 30 GPM
<b>Electrical</b>	230V 1ph 23 amps
<b>Dimensions</b>	36" L x 28" W x 65" H
<b>Ship Weight</b>	Estimated weight 450 lbs

Visit [www.wmaze.com](http://www.wmaze.com) to find an authorized Dealer or call 800-347-6116