

IPF2-20D Indexing Polishing Filter

■ 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)



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

PATENT PENDING

Model IPF2-20D Specifications

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