



**Peerless, Inc.**  
**Water Conditioning Equipment**

1701 E. Vine St., P.O. Box 3615, Kalamazoo, MI 49003-3615  
Phone: (269) 344-6137 Fax: (269) 344-2894

# IFCF-AP Series 1" Chemical Free Iron Filters with Air Pump



# IFCF-AP Iron Filters

## For Domestic Use

- Uses No Chemicals
- Eliminates up to 10 ppm of Iron, and 5 ppm of Hydrogen Sulfide

## Full 1" Piping Size

### MEDIA

Utilizes a combination of two special filter medias that require only water for a complete regeneration cycle in 24 minutes.

### NON-CORRODING TANKS

Constructed in one piece with no seam or joints, these durable fiberglass tanks are impervious to cracking under stress, corrosion, and electrolysis.

### AIR PUMP INJECTION

Utilizes an air pump injection system to induct air for oxidizing iron. Also includes an industrial air relief valve to prevent excess air from entering your household water lines.

### PROGRAM TIMER

The 2750 1" time clock control performs the backwash function automatically. Simply set the 12-day program timer for AM or PM and frequency of backwash required to keep the filter bed from packing and free of excessive filtered matter. The timer automatically starts, paces the complete regeneration cycle and places the unit back on line for service.

## Specifications:

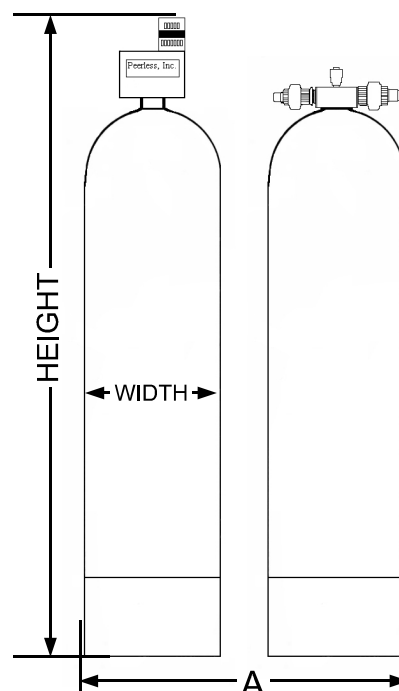
Model	Filter Tank Size	Maximum Work Pressure	Cubic Ft. Media	Service Pipe Size	Service Flow Rate - GPM	Backwash Flow - GPM	Shipping Weight - LBS
10 IFCF-AP	10"x54"	100	1	1"	6*	6	168
13 IFCF-AP	13"x54"	100	2	1"	10*	11.5	260
14 IFCF-AP	14"x65"	100	3	1"	16*	15	375

\*Higher flow rates can be achieved with the possibility of greater pressure

- ① MUST have specified GPM for backwash.
- ② Steady flow rates - based on pressure loss not to exceed 10 PSI.
- ③ Drains must be adequate for the disposal of backwash water at rates indicated for a period of 20 minutes.
- ④ Filter tanks - polyester fiberglass - 150 PSI work pressure - 300 PSI test pressure.
- ⑤ Media bed depths are based on manufacturer's recommendations and 50% freeboard for proper bed expansion with expansion with controlled backwash rates.
- ⑥ 115V/60Hz electric supply required.

## Dimensions:

MODEL	HEIGHT	WIDTH	A
10 IFCF-AP	67"	10"	26"
13 IFCF-AP	67"	13"	32"
14 IFCF-AP	78"	14"	34"



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