

LANCASTER® WATER TREATMENT

IRON FILTERS

Lancaster's Iron Filters remove iron and manganese, also filter other suspended matter, prevent rust stains on your clothing and enamelware and will remove the taste and color of iron.

Units furnished with the mineral *birm* require no chemical regeneration, but do demand a periodic backwash for proper operation.

When sulphur is present, *manganese greensand* is the recommended mineral. This mineral does however require a periodic regeneration with potassium permanganate. The models TPIM come complete with an automatic feed and solution tank to hold the potassium permanganate.

Designed with top mounted Fleck controls and non-corrosive, fiberglass mineral tanks, Lancaster Iron Filters are sure to satisfy your every need.



E-AUTOMATIC

M-MANUAL

IRON FILTERS WITH BIRM SPECIFICATIONS					
MODEL NUMBER	TYPE	VALVE - 1"	TANK	SERVICE GPM	BKWSH GPM
7-MIM-1	Manual	1500M - 3/4"	10 x 44	5	5
7-MIM-2			12 x 48	7	7
7-EIM-1	Electric	5610F	10 x 44	5	5
7-EIM-2			12 x 48	7	7
7-EDBIM-1	Electric With Dome Hole And Bottom Drain	5610F	10 x 47	5	5
7-EDBIM-2			12 x 48	7	7
IRON FILTERS WITH GREENSAND SPECIFICATIONS					
MODEL NUMBER	TYPE	VALVE - 1"	TANK	SERVICE GPM	BKWSH GPM
7-TPIM-1B	Electric With Bypass Valve	5610PPB	10 x 44	5	5
7-TPIM-2B			12 x 48	7	7

CONDITIONS REQUIRED FOR PROPER OPERATION:

Minimum pH : 7.0 or Higher
 Maximum Free Chlorine: 1.0 ppm, (Birm Only)
 Maximum Operating Pressure: 125 PSI
 Maximum Operating Temperature: 120° F

