

### Standard Technical Specifications

- ◆ FRP tank
- ◆ Electronic card control panel
- ◆ Surface piped installation
- ◆ Electric actuated valves
- ◆ UPVC surface piping
- ◆ Epoxy coated chassis
- ◆ System inlet and outlet valves
- ◆ Inlet and outlet pressure gauges
- ◆ Timer controlled automatic backwashing
- ◆ Backwash flow restrictor
- ◆ PVC lateral difuser
- ◆ Vacuum breaker

### Optional Specifications

- ◆ PLC control panel
- ◆ Backwash with differantial pressure switch

### Working Conditions

- ◆ Working pressure: 2 – 6 bar
- ◆ Energy feed: 220 V/50 Hz
- ◆ Working temperature: 5 – 45 °C



IF-1200/P48-PA

### IMF-200 SERIE IRON MANGANESE REMOVAL FILTERS TECHNICAL SPECIFICATIONS

Model	Flowrate m3/h				Mineral quantity (lt)	Tank Dimension		Connection
	Min.	Avg.	Max.	Backwash		DxH (cm)	D"xH"	
<b>Iron and manganese removal</b>								
IMF 500/P30-PA	4,5	9,1	13,6	13,6	500	76x183	30x72	2"
IMF 750/P36-PA	6,5	13,0	19,5	19,5	750	91x183	36x72	2"
IMF 900/P42-PA	8,8	17,6	26,5	26,5	900	107x183	42x72	2"1/2
IMF 1200/P48-PA	11,5	23,0	35,0	35,0	1200	120x183	48x72	3"
IMF 2000/P63-PA	20,0	40,0	60,0	60,0	2000	160x245	63x86	4"

