



Introducing **Pentaaqua's SuperSix conditioner**; the advanced water treatment solution for various problems in your water based on highly advanced Ion Exchange resin technology, that provides a simple solution for the treatment of almost six water impurities in one step, with a SuperSix Conditioner, you can enjoy the benefits of pure, clean water free from six problems.

- 1. Hardness- Causing scale build-up and damaging the domestic appliances.
- 2. Iron- Staining and discolouration of your flooring.
- 3. Arsenic- A toxic causing stains that harms your health & fixtures.
- 4. Manganese- Causes staining and discolouration of your flooring.
- 5. H2S- Causes a foul odour and taste in your water.
- 6. Ammonia- Causes a strong odour and unpleasant taste.

SuperSix Conditioner uses advanced technology to effectively remove these impurities from your water, leaving you with pure, clean, soft and great-tasting water for you and your family and protect your costly bathroom fittings, floorings, appliances etc. in one step.

SuperSix Conditioner has an automatic, time and flow based operation, requires least manual intervention and time consuming regeneration process. The conditioner is a compact and sleek appearance with a LCD display that indicates the operation status and helps to improve not only your health, but also reduces stains on your costly fixtures, toilet and helps save detergent and gas over the years.



Model	Mini	Marvel	Magnum
Туре	Electronic Automatic	Electronics Automatic	Electronic Automatic
Flow rate in Ltrs. Per Hour	1000	2000	3500
Output Per Regn. At 200 ppm	3000 - 3250 Ltrs.	6000 - 6,500 Ltrs.	@ 8,000 Ltrs.
Daily Output - Max.	@ 20,000 Ltrs.	@ 30,000 Ltrs.	@ 40,000 Ltrs.
Regn. Based on	Flow & Timer Based	Flow & Timer Based	Flow & Timer Based
Total Hardness * - In / out	750 / < 10	750 / < 10	750 / < 10
lron * – In / Out	3 / < 0.3	3 / < 0.3	3 / < 0.3
Manganese * – In / Out	3 / ND	3 / ND	3 / ND
Arsenic * – In / Out	2 / 0.01	2 / 0.01	2 / 0.01
H2 S * - In / Out	2 / ND	2 / ND	2 / ND
Free Ammonia * - In / Out	4 / ND	4 / ND	4 / ND
Media Qty.	12.5 Ltrs	25 Ltrs.	30 Ltrs.
Regn. Qty. per Regn.	2 Kg	3.5 – 4 Kg	@ 5 Kg
nlet Pressure – Min. / Max.	1.5 kg/cm2 - 5 kg/cm2	1.5 kg/cm2 - 5 kg/cm2	1.5 kg/cm2 - 5 kg/cm2
Power Supply	230 V – 50 Hz	230 V – 50 Hz	230 V - 50 Hz
Gross Weight in Kg. (Approx.)	25 Kg	40 Kg	45 Kg.
Working weight in Kgs.(Approx.)	40 Kg	60 Kg	70 Kgs.
Length in mm (approx)	350	350	400
Width in mm (approx)	450	450	500
Height in mm (approx)	700	1100	900
Inlet /Outlet in inch	3/4" /1"	3/4" /1"	1" / 1 "
Drain in inch	1/2"	1/2"	1/2"

Note -

1) All impurity parameters are specified as Caco3.

2) OBR & Max. output per day may differ based on inlet parameters concentration and operating hours.

3) The salt should be of good quality , clean without sand / impurity.

4) Based on regular development and feed back, Pentaaqua reserves the right to alter / update the given specifications.
5) Please consult Pentaaqua while selecting suitable model and placing of order.

Applications



Washing of Utensils



Residential Usages



Mega Kitchen Food Preparation



Food, Beverage Pharma & Factory



Restaurants & Coffee Shop



Washing of Vegetables & Fruits



Hotels & Resort



Spa & Salon



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