



*A* **COST  
SAVING  
BUSINESS INITIATIVE**



## Our Expertise

- Capability to engineer systems as per OEM needs
- Integrating OEM's manufacturing process with ours
- Designing systems as per quality specifications of OEMs
- Wide choice of makes & specifications even in critical components
- Warranty & Service traceability of components through serial & lot numbering
- Optional choice of skid colour and development of user manual
- Turnkey solutions - from design, engineering, installation, commissioning & post sales service
- Open to 3rd Party inspection agencies
- All systems go through 60 different rigorous quality checks
- Shortest Delivery time due to component background
- 7 Star\* Quality Assurance from Industry Leader in Water Components



### \*7 Star Quality

- Order acknowledgment and quality assurance • World class components with third party certifications • Incoming components level quality control • 5 Level inprocess quality control
- Final Assembly Quality Control • Pre-Commissioning Design Testing • Pre-dispatch Quality Check against order instructions

## Types of Filtration Systems

• <b>Multimedia Filter</b>	Reduces sediment removal to 10microns
• <b>Carbon Filter</b>	Removes odour, colour, chlorine and organic materials
• <b>Iron Removal Filter (Manganese Green Sand)</b>	Removes iron, manganese and hydrogen sulphide

## Standard Features

- Corrosion resistant FRP pressure vessels
- Valve series
  - 1.5"-1" top mounted valves ideal for commercial and light industrial filtration applications
  - 1.5"-2.5" side mounted valves
  - Multi-valves
- Light weight filters
- UPVC pipe work
- Plastic construction laterals & diffusers
- ASTM standard of UPVC pipes
- Models available in individual and multiple systems with common manifold
- Continuous water supply
- 12 months warranty against manufacturing defects from date of dispatch

## Product Range

Vessel Size	Pipe size & MOC	Maximum Capacity (LPH)	Continuous flow rate (LPH)	Valve Type	Approx. Weight (kgs.)
8x44	3/4", UPVC	700 lph	500 lph	Top mounted Multiport	60
10x54	3/4", UPVC	1000 lph	800 lph	Top mounted Multiport	100
12x48	3/4", UPVC	1500 lph	1200 lph	Top mounted Multiport	130
13x54	1", UPVC	1700 lph	1400 lph	Top mounted Multiport	160
14x65	1", UPVC	2000 lph	1700 lph	Top mounted Multiport	220
16x65	1", UPVC	2500 lph	2200 lph	Top mounted Multiport	290
18x65	1.5", UPVC	3200 lph	2700 lph	Side mounted Multiport	390
21x62	1.5", UPVC	4500 lph	3700 lph	Side mounted Multiport	500
24x72	1.5", UPVC	5500 lph	4800 lph	Side mounted Multiport	750
30x72	1.5", UPVC	9000 lph	7500 lph	Side mounted Multiport	1150
36x72	2", UPVC	12500 lph	11000 lph	Side mounted Multiport	1600
42x72	2.5", UPVC	17500 lph	15000 lph	Side Mounted Multiport / Multivalve	2400
48x72	2.5", UPVC	25000 lph	20000 lph	Side Mounted Multiport / Multivalve	3200
63x67	3", UPVC	40000 lph	33000 lph	Multivalve	5000

## NOTE

- Performance specifications based on maximum TSS level of 50ppm
- Maximum of 3ppm iron level for IRF
- Designed as per municipal & well water only



**AVENTURA COMPONENTS PVT. LTD.**

A-1/152 Neb Sarai, IGNOU Road, New Delhi-110 068, INDIA, Tel.: +91 (11) 4310 0500 Fax +91 (11) 4310 0599  
 Mobile: +91 98103 67527 E-mail: marketing@aventura.co.in Website: www.aventura.co.in

## Branch offices :

• Ahmedabad • Chennai • Hyderabad • Bangalore • Mumbai • Kolkata • Jaipur



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