

AquaBubble™ Up Flow



The AquaBubble™ Up Flow treatment systems include stainless steel bypass and do not require backwashing

Benefits of Up Flow Neutralizing:

- Eliminates the need for backwashing valve
- Economical way of raising pH
- Acidic water slowly dissolves the Neutralite media to raise pH and increase alkalinity

Benefits of Up Flow Carbon:

- Eliminates the need for backwashing valve
- Economical way of using carbon
- Organic compounds are removed primarily by absorption while residual disinfectants such as chlorine are removed by catalytic reduction, a process involving the attraction of negatively-charged contaminant ions to the positively-charged activated carbon

Standard Equipment Includes:

- In/Out Head P/N 1191
- Bypass Valve (Bypass connections sold separately, see page 3)
- Full 1" Internal Piping
- Fiberglass Mineral Tank
- Multiple filter medias available*

Required Conditions for Up Flow Neutralizing:

- Works effectively on water having a pH range of 6.0 or greater
- For pH levels lower than 6.0, a blend of Corosex is added for improved performance, signified by an X model number
- The mineral will slowly dissolve and become depleted over time and will need to be replenished
- A slight increase in hardness will result when the AB-UFA unit is operating correctly. If hardness is a problem, than an AquaBubble™ water softener should be considered
- For sediment, iron and manganese, pre-filtration is required

Required Conditions for Up Flow Carbon:

- Caution, when used where radon or radionuclides are present, carbon may be a radiation hazard*



Specifications:

Model #	AB-UF 10-**	AB-UF 15-**	AB-UF 20-**	AB-UF 25-**
Media	Selection per application (See Filter Media Page)			
Tank Size, In.	9x48	10x54	12x52	13x54
Overall Height, In.	52	58	56	58
Inlet Height, In.	50	56	54	56
Pipe Size In/Out	1" FNPT	1" FNPT	1" FNPT	1" FNPT
Peak Flow, GPM	5.0	7.0	12.0	15.0
Service Flow, GPM 3 Minute Contact Time	2.5	3.75	5.0	6.25
Shipping Weight, lbs.	105	155	205	255
Mineral Volume, Ft.3	1	1.5	2	2.5

* May require application engineering

**Carbon (C) or Acid Neutralizer (A) and other filter medias available