## Integrated Aqua <br> Systems, Inc.

## Bag Filters

## X-100 BAG FILTER

X-100 Bag Filter is a versatile filter manufactured from heavy duty polypropylene with a UV inhibitor for all weather operation and durability. Multiple filters can be installed in parallel to handle higher flow rates. Available with pedestal mounting feet, conical base or bracket mounts.

- Twist-off lid design requires no tools for opening and closing vessel to provide quick and easy element change-out.
- 100 PSI rating at $110^{\circ} \mathrm{F}$ water service for improved versatility.
- Bag filter elements available from $1 \mu-800 \mu$ porosity, felt or polypropylene mesh.


| Mode No. | Filter | Bag Dimensions (in.) | Housing Dimensions (in.) | Max Flow Rate | Inlet / Outlet (in.) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $X-100$ | Bag Filter | $6 " \times 22^{\prime \prime}$ | $10.5 " \times 29 "$ | 70 gpm | $2 " \mathrm{in} / \mathrm{out}$ |

## REPLACEMENT BAG PART NUMBERS



## TRIMLINE BAG FILTER (TBF)



Trimline Bag Filters (TBF) are designed to be used as a pre-filter for heavy particulate, or as a stand alone filtering
 system. The Trimline Bag Filter bags feature a convenient liftout handle for quick removal. The screw on lid nut is designed for easy access to the filter bag for cleaning and general maintenance.

- 2" PVC socket connections.
- 100\% polyester fabric bag element.
- Pressure gauge and air relief valve standard with each unit.
- Special screw on lid nut for easy access to the filter bag
 element.
- Bags must be ordered separately

| Model | A | $\mathbf{B}$ | C | D | E | F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C50 | $10.4^{\prime \prime}$ | $11^{\prime \prime}$ | $15.8^{\prime \prime}$ | $24.4^{\prime \prime}$ | $26.2^{\prime \prime}$ | $2.8^{\prime \prime}$ |
| C75 | $46.3^{\prime \prime}$ | $48^{\prime \prime}$ | $11.7^{\prime \prime}$ | $34.3^{\prime \prime}$ | $36^{\prime \prime}$ | $2.8^{\prime \prime}$ |


| Model | Model Description | Area Sq. Ft. | Overall Height | Bag Size | Shipping Weight |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3761050 | C50 TBF Bag Filter Housing | 1.85 | 28.0" | 7" $\times 16$ " | 17 |
| 37610750 | C75 TBF Bag Filter Housing | 2.9 | 37.8" | 7" $\times 26^{\prime \prime}$ | 30 |

