



CLEMONS PRESSURE FILTER



IRRIGATION SYSTEMS

CLEMONS PRESSURE FILTER

Clemons Pressure Filters are precision-engineered to guarantee superior water filtration, delivering pristine and healthful water crucial for flourishing crops. Constructed from durable materials and available in versatile configurations such as Bare Standard Down and Flanged Center Up, they seamlessly adapt to varied installation requirements. Their resilient galvanized finish ensures longevity, while the 22 Gage Stainless Steel Screen provides meticulous filtration. For added convenience, an optional manual screen brush system facilitates effortless cleaning. Whether prioritizing consistent water purity or extending the lifespan of your pivots and systems, **Clemons Pressure Filters** remain the gold standard in reliability.

APPLICATIONS

- **Crop Irrigation:** Clemons Pressure Filters are indispensable for agriculturalists aiming for high-yield and healthy crops. By ensuring that the water used for irrigation is free from contaminants and particulates, these filters help in providing the crops with clean water, which is essential for optimal growth and health. This results in better crop quality and potentially increased yields.
- **Livestock Waste Management:** In livestock farming, managing waste effectively is crucial. Clemons Pressure Filters can be employed to filter out solid waste and contaminants from the water used in livestock applications. This not only ensures that the water is clean for reuse but also aids in maintaining a hygienic environment for the animals, reducing the risk of diseases.
- **Acidic Waste Filtration with Stainless Steel Models:** For industries dealing with acidic wastes, the stainless steel variant of Clemons Pressure Filters is a boon. The corrosion-resistant properties of stainless steel make these filters ideal for filtering out contaminants from acidic waste, ensuring that the waste is treated effectively before disposal or recycling.
- **Aquaculture:** In fish farming and other aquaculture practices, maintaining the purity of water is paramount. Clemons Pressure Filters can be used to filter out feed residues, waste products, and other particulates, ensuring a clean and healthy environment for aquatic life. This results in better growth rates and reduced mortality among the fish.
- **Industrial Process Water Filtration:** Industries often require large volumes of clean water for various processes. Whether it's for cooling, processing, or cleaning, Clemons Pressure Filters can be employed to ensure that the water used in these processes is free from contaminants, ensuring efficient operations and high-quality end products.

ADVANTAGES

- Superior Filtration Performance:** Clemons Pressure Filters are designed to provide meticulous filtration, ensuring that water is free from contaminants and particulates. This ensures optimal water quality, which is crucial for various applications ranging from crop irrigation to industrial processes.
- Flexible Outlet Placement:** One of the standout features of Clemons Pressure Filters is the flexibility in outlet placement. Depending on the installation requirements and spatial constraints, users can choose from configurations like Bare Standard Down, Flanged Center Up, and more.

This adaptability ensures that the filters can be seamlessly integrated into diverse systems.

- Diverse Finish Options:** Clemons Pressure Filters come with a variety of finish options to cater to different needs and preferences. Whether it's the corrosion-resistant galvanized finish, the raw appeal of bare steel, the classic look of painted surfaces, or the durable and sleek powder-coated finish, users have a range of choices to pick from, ensuring that the filters not only function optimally but also aesthetically complement their surroundings.
- Longevity and Durability:** Crafted from robust materials and

designed to withstand various conditions, Clemons Pressure Filters promise longevity. Whether it's the resilient galvanized finish or the sturdy stainless steel variant for acidic waste filtration, these filters are built to last, ensuring consistent performance over time.

- User-Friendly Maintenance:** With features like the optional manual screen brush system, Clemons Pressure Filters prioritize user convenience. This facilitates effortless cleaning and maintenance, ensuring that the filters remain in optimal condition and continue to provide superior filtration performance.

SPECIFICATIONS CLEMONS PRESSURE FILTER										
Add 1/4" to Measurements D & E for Flanged Filters										
Model	GPM	A	B	C	D	Outlet Standard Down E	Outlet Center Up E	Blow off outlet	12 GA. weight	10 GA. weight
275A	275	68	4	6 5/8	6	54	35 3/4	1"	70	80
475A	475	70	6	12	6	53	35 3/4	2"	130	150
700A	700	77	8	14	6	59	39 1/2	2 1/2"	170	200
1200A	1,200	130.5	8-10	14	6	112	66	2 1/2"	250	298
2000A	2,000	139.8	12	6	6	119 3/4	70 1/2	4	NA	412



Made in USA

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 **Clemons**
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