



### Function:

The **355 FNS® Series D.E. Filter** is a fiberglass reinforced tank with unequalled strength and durability unsurpassed for use in all high pressure applications. Curved, modular grid assembly permits maximum filtration surface in minimum area.

### Key Features:

- Maximum Operating Pressure 50 psi.
- Sturdy tank clamp of premium stainless steel has permanent spring mechanism to correctly indicate proper tightness for securing tank halves.
- Water flows in bottom, up and around filter grid for even distribution of diatomaceous earth, eliminating bridging between elements and providing highly efficient filtration.
- Exclusive grid assembly with molded-in handles lifts out easily for inspection and periodic cleaning.
- Backwashes from top to bottom utilizing gravity for complete cleaning of accumulated dirt and D.E. powder.
- 2" bottom drain assembly permits unrestricted flow when draining filter.
- 2" plumbing connections allow for maximum flow.



## 355 Series

### D.E. Filter

**#355-724 D.E. Filter:** 48 GPM flow rate. 18-1/2" diameter x 35-7/8" high; requires service clearance height of 45"; 24 sq. ft. of filter area.

**#355-736 D.E. Filter:** 72 GPM flow rate. 18-1/2" diameter x 41-7/8" high; requires service clearance height of 57"; 36 sq. ft. of filter area.

**#355-748 D.E. Filter:** 96 GPM flow rate; 18-1/2" diameter x 47-1/2" high; requires service clearance height of 63"; 48 sq. ft. of filter area.

**#355-760 D.E. Filter:** 120 GPM flow rate. 18-1/2" diameter x 53-7/8" high; requires service clearance height of 75"; 60 sq. ft. of filter area.

Model	Order #	Description	Shipping Weight
355-724	430-43005	D.E. Filter- 48 GPM	44 lbs
355-736	430-43006	D.E. Filter- 72 GPM	52 lbs
355-748	430-43007	D.E. Filter- 96 GPM	62 lbs
355-760	430-43008	D.E. Filter- 120 GPM	70 lbs