

# TRITON SAND FILTER

Clean water is a critical part of trickle irrigation. When using pond or stream water, removal of algae, silt, sand and organic material from irrigation water is essential to the success of a drip irrigation system.

These economy sand filters will do the job! Built of a one piece fiberglass tank. Improper choice of media size and shape can result in poor filtration quality. Periodic back flushing of filters is necessary to remove accumulated contaminants from media bed.

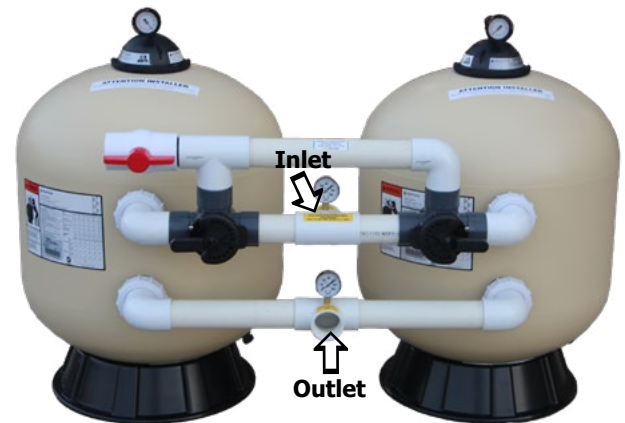
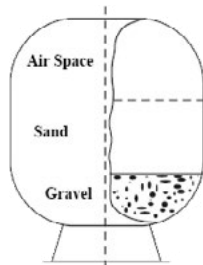
## OPERATIONAL DATA FOR SINGLE FILTER

MODEL	GPM	SAND	GRAVEL	FILTER AREA	AIR SPACE	DIAMETER	MIN. FLOW FOR BACKFLUSH
TR40	38	125 lb.	50 lb.	1.92 Sq. Ft.	8¼"	19"	28 GPM
TR60	63	275 lb.	50 lb.	3.14 Sq. Ft.	10½"	24"	47 GPM
TR100C	98	450 lb.	150 lb.	4.91 Sq. Ft.	11¼"	30"	73 GPM
TR140C	141	650 lb.	275 lb.	7.06 Sq. Ft.	13½"	36"	105 GPM

## SAND FILTER PRICES

MODEL/ PART #	FILTER PRICE EACH	MANUAL FLUSH MANIFOLD	COMPLETE PRICE 2 FILTERS & MANUAL FLUSH MANIFOLD	SIZE	UNIT GPM MAX	MAX TANK PSI
TR40	\$620.00	\$275.00	TR40M.....\$1,505.00	2"	70	50
TR60	\$955.00	\$275.00	TR60M.....\$2,175.00	2"	100	50
TR100C	\$1,290.00	\$355.00	TR100CM.....\$2,925.00	3"	140	50
AC100	\$1,360.00	\$355.00	AC100M.....\$3,060.00	3"	150	75
TR140C	\$1,725.00	\$355.00	TR140CM.....\$3,795.00	3"	230	50

PART #	DESCRIPTION	PRICE
MAN2 .....	2" Double Unit Manual Flush Manifold Complete .....	\$275.00
MAN3 .....	3" Double Unit Manual Flush Manifold Complete .....	\$355.00
MAN3-3 ...	3" Triple Unit Manual Flush Manifold Complete .....	\$570.00



TR60 Filters w/ Manifold

### BULKHEAD KIT

1551

\$ 89.00



### FILTER SAND & GRAVEL

Filter Sand .....50 lb..... Part # 6123.. \$ 12.00

Filter Gravel.....50 lb..... Part # 6124.. \$ 12.00

#16 crushed Silica equivalent to 130-180 Mesh

### BACKFLUSH VALVE

Backflush valve for use with a single filter.

2" ....BW-200 .... \$ 215.00



### PLUMBING KIT

Complete plumbing kit to use with single filter backflush valve.

2" ...BW-200KIT... \$62.00



### FILTER UNION

271096 \$58.00



### 3-WAY VALVE

263028

\$55.00

