

# TRIPLEX PROGRESSIVE SOFTENER

MODEL NO. 140-29-450-TX-9

**CAPACITY:**

MIN. 300,000 grs. @ 10 lbs./cu.ft. (each tank)

MAX. 450,000 grs. @ 15 lbs./cu.ft. (each tank)

**FLOW RATE:**

NORMAL 75 gpm. (each tank)

PEAK 140 gpm. (each tank)

BACKWASH 25 gpm. (each tank)

TANK SIZE: 30" x 72"

COMPOSITE

**MEDIA:**

RESIN 15 cu.ft. (each tank)

GRAVEL 350 lbs. (each tank)

**PIPE SIZE:**

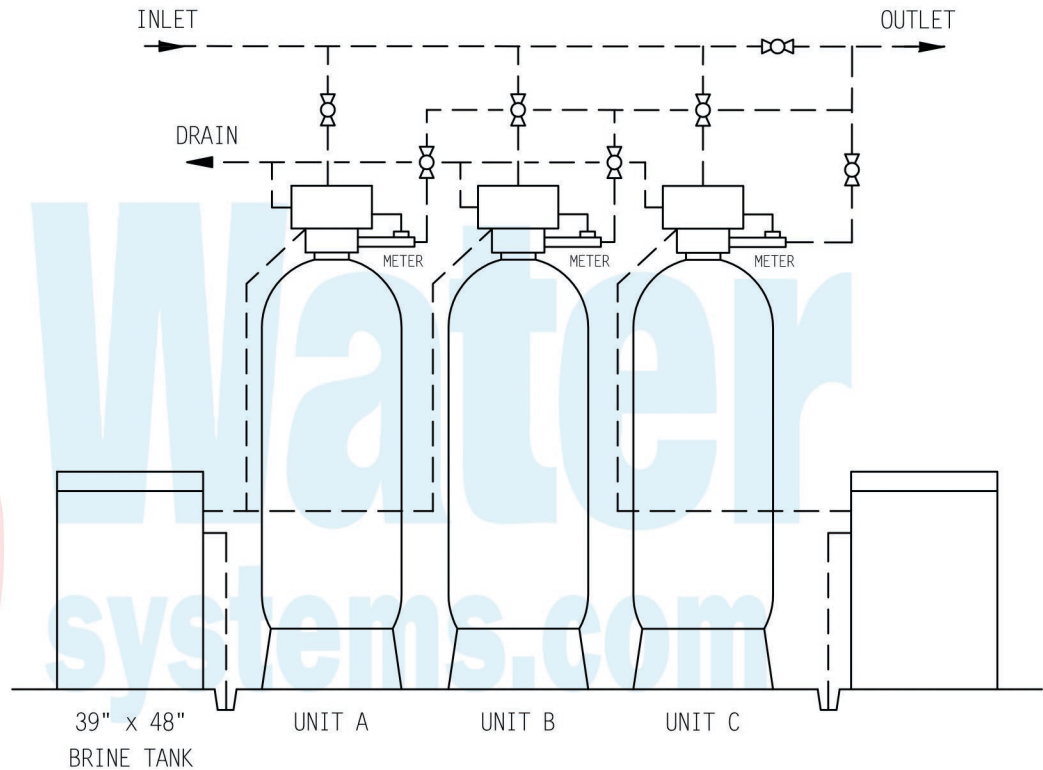
INLET 2"

OUTLET 2"

DRAIN 1"

BRINE 1/2"

METER 2"



**NOTE:**

ALL DASHED PIPE, VALVES,  
AND FITTINGS NOT PROVIDED  
BY US WATER SYSTEMS

**SPACE REQUIRED (APPROX)**

184"L x 39"W x 93"H

**PEAK FLOWS ARE NOT**

RECOMMENDED FOR EXTENDED  
PERIODS OF TIME.

**BRINE TANK**

TANK SIZE: 39" x 48"

POLYETHYLENE

**CAPACITY:**

250 gals. (each tank)

2,200 lbs./salt (each tank)

BRINE VALVE: 454HF

BRINE WELL: 5"

**WEIGHT (APPROX)**

TOTAL SHIPPING 4,665 lbs.

30" x 72"  
SOFTENER



**US WATER SYSTEMS**

1209 COUNTRY CLUB RD  
INDIANAPOLIS, IN 46234  
1-800-608-8792

GENERAL ARRANGEMENT DWG.

SOFTENER 450K

SYSTEM 14 TRIPLEX PROGRESSIVE

DRAWN BY:	M. CURTIS
DATE:	
CHECKED BY:	
PAGE 1 OF 1	

DWG. NO.

140-29-450-TX-9

**DO NOT SCALE DRAWING**

THIS DRAWING IS ISSUED IN CONFIDENCE AND CANNOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING SHOWN OR REFERRED TO WITHOUT DIRECT WRITTEN PERMISSION FROM US WATER SYSTEMS