

DUPLEX SOFTENER

MODEL NO. 140-129-120-DX-7

CAPACITY:

MIN. 96,000 grs. @ 10 lbs./cu.ft. (each tank)
 MAX. 120,000 grs. @ 15 lbs./cu.ft. (each tank)

FLOW RATE:

NORMAL 40 gpm. (each tank)
 PEAK 57 gpm. (each tank)
 BACKWASH 7 gpm. (each tank)

TANK SIZE: 16" x 65"

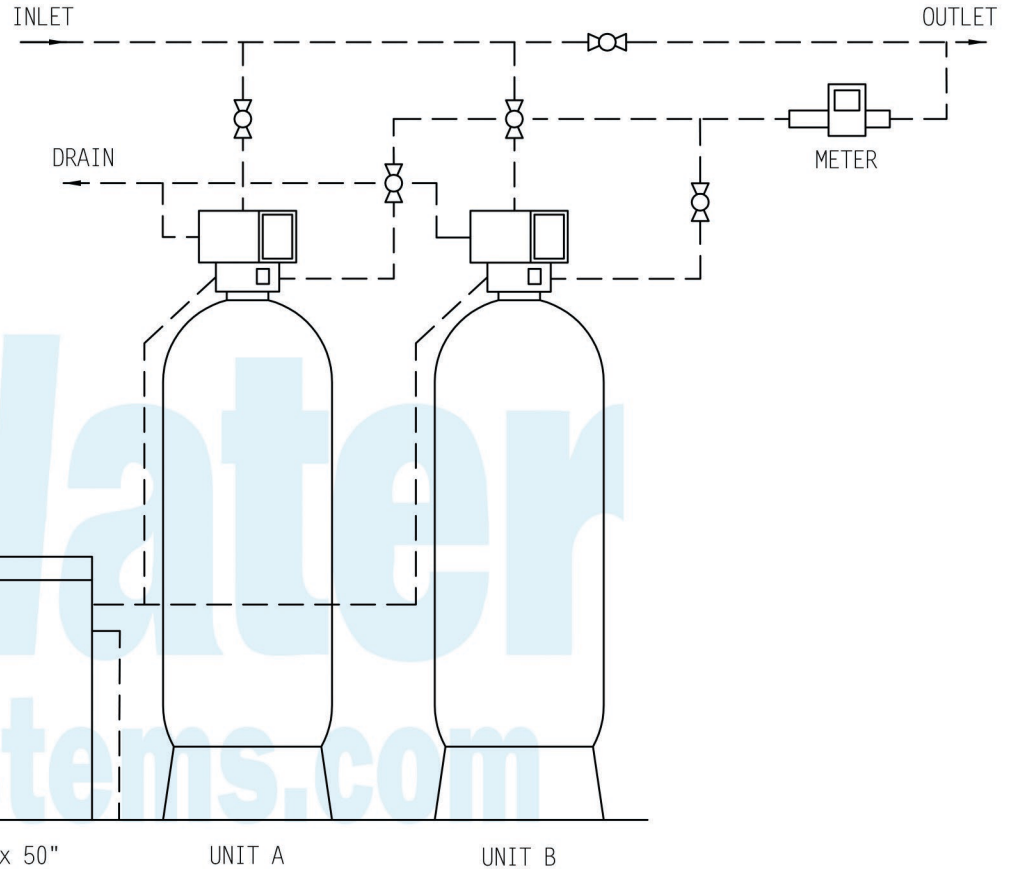
COMPOSITE

MEDIA:

RESIN 4 cu.ft. (each tank)
 GRAVEL 75 lbs. (each tank)

PIPE SIZE:

INLET 2"
 OUTLET 2"
 DRAIN 1"
 BRINE 1/2"
 METER 2"



24" x 50"
BRINE TANK

UNIT A

UNIT B

16" x 65"
SOFTENER

NOTE:

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

SPACE REQUIRED (APPROX)
 64"L x 24"W x 78"H

PEAK FLOWS ARE NOT
 RECOMMENDED FOR EXTENDED
 PERIODS OF TIME.

BRINE TANK

TANK SIZE: 24" x 50"
 POLYETHYLENE

CAPACITY:

100 gals.
 900 lbs./salt

BRINE VALVE: 454HF

BRINE WELL: 5"

WEIGHT (APPROX)

TOTAL SHIPPING 830 lbs.

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



US WATER SYSTEMS

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

GENERAL ARRANGEMENT DWG.

SOFTENER 120K

SYSTEM 7-ALTERNATING

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

DWG. NO.

140-129-120-DX-7