

# METER SOFTENER

MODEL NO. 140-9-150-S-4M

**CAPACITY:**

MIN. 120,000 grs. @ 10 lbs./cu.ft.  
 MAX. 150,000 grs. @ 15 lbs./cu.ft.

**FLOW RATE:**

NORMAL 60 gpm.  
 PEAK 78 gpm.  
 BACKWASH 9 gpm.

TANK SIZE: 18" x 65"

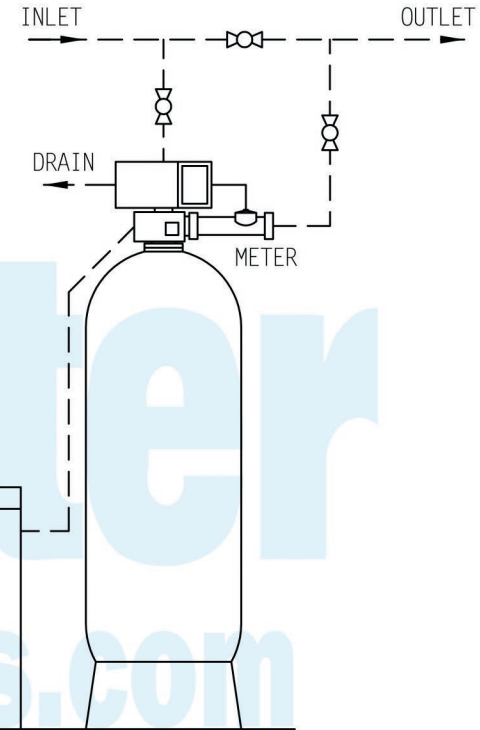
COMPOSITE

**MEDIA:**

RESIN 5 cu.ft.  
 GRAVEL 100 lbs.

**PIPE SIZE:**

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



24" x 50" BRINE TANK      18" x 65" SOFTENER

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

**BRINE TANK**

TANK SIZE: 24" x 50"  
 POLYETHYLENE

**CAPACITY:**

100 gals.  
 900 lbs./salt

BRINE VALVE: 454HF  
 BRINE WELL: 5"

**WEIGHT (APPROX)**

TOTAL SHIPPING 575 lbs.  
 TOTAL OPERATING 1,600 lbs.

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

PEAK FLOWS ARE NOT  
 RECOMMENDED FOR EXTENDED  
 PERIODS OF TIME.

**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 150K  
 SYSTEM 4 - METER

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

DWG. NO.

140-29-150-S-4M