

# SOFTENER

MODEL NO. 140-28-300-S-4M

**CAPACITY:**

MIN. 240,000 grs. @ 10 lbs./cu.ft.  
 MAX. 300,000 grs. @ 15 lbs./cu.ft.

**FLOW RATE:**

NORMAL 40 gpm.  
 PEAK 66 gpm.  
 BACKWASH 15 gpm.

TANK SIZE: 24" x 72"

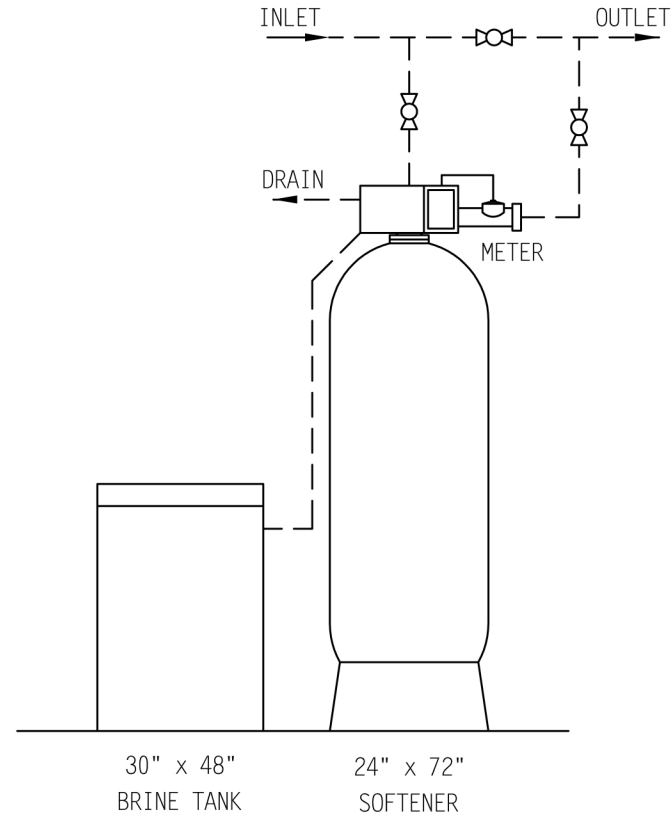
COMPOSITE

**MEDIA:**

RESIN 10 cu.ft.  
 GRAVEL 250 lbs.

**PIPE SIZE:**

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



SPACE REQUIRED: (APPROX)  
 58"L x 30"W x 81"H

**BRINE TANK**

TANK SIZE: 30" x 48"

POLYETHYLENE

**CAPACITY:**

145 gals.  
 1200 lbs./salt

BRINE VALVE: 454HF

BRINE WELL: 5"

**WEIGHT (APPROX)**

TOTAL SHIPPING 1,054 lbs.  
 TOTAL OPERATING 2,560 lbs.


**NOTE:**

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

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

		<b>US WATER SYSTEMS</b> 1209 COUNTRY CLUB RD INDIANAPOLIS, IN 46234 1-800-608-8792	
		GENERAL ARRANGEMENT DWG. SOFTENER 300K SYSTEM 4-METER	
DRAWN BY:	M. CURTIS	DWG. NO. <b>140-28-300-S-4M</b>	
DATE:	_____		
CHECKED BY:	_____		
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