## QUAPLEX SOFTENER

MODEL NO. NCSMF-29/17NXT-QUAD-210-C2450

CAPACITY: (each tank)

MIN. 168,000 grs. @ 10 lbs./cu.ft.

MAX. 210,000 grs. @ 15 lbs./cu.ft.

FLOW RATE: (each tank)

NORMAL 55 gpm.

PEAK 77 gpm.

BACKWASH 12 gpm.

TANK SIZE: 21" x 62"

100 PSI COMPOSITE

MEDIA: (each tank)

RESIN 7 cu.ft.

GRAVEL 150 lbs.

PIPE SIZE: PVC

INLET 2"

OUTLET 2"

DRAIN 1"

BRINE 1/2"

METER 2"

BRINE TANK

NOTE:

MODEL NO. BT2450R-454HF-5

TANK SIZE: 24" x 50"

POLYETHYLENE

CAPACITY: (each tank)

100 gals.

900 lbs./salt

BRINE VALVE: 454HF

BRINE WELL: 5"

WEIGHT (APPROX)

TOTAL SHIPPING 2.750 lbs.

ALL DASHED PIPE, VALVES, AND FITTINGS <u>NOT</u> PROVIDED BY NELSEN CORPORATION.

UNIT A

INLET

SPACE REQUIRED (APPROX) 150"L x 34"W x 79"H

PEAK FLOWS ARE NOT
RECOMMENDED FOR EXTENDED
PERIODS OF TIME.

## DO NOT SCALE DWG.

UNIT B

THIS DRAWING IS ISSUED IN CONFIDENCE AND CANNOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING SHOWN OR REFERRED TO WITHOUT DIRECT WRITTEN PERMISSION FROM NELSEN CORPORATION.



UNIT C

21" x 62"

SOFTENER

COMPOSITE TANK

NELSEN CORPORATION 5151 PORTSIDE DR - MEDINA, OH 44256 800-362-9686

**METER** 

DRAIN

(2) 24" x 50"

BRINE TANK

**OUTLET** 

OHIO • ARIZONA • TEXAS • FLORIDA

GENERAL ARRANGEMENT DWG.

SOFTENER 210K COMPOSITE TANK

QUADPLEX PROGRESSIVE SYSTEM

UNIT D

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