



SOFTENER+CARBON

MID-PLATE TECHNOLOGY

- Our **TOP-OF-THE-LINE** electronic water softener/filter combination system provides two treatment technologies that either removes chlorine/chloramines and softens the water simultaneously



CONTROL VALVE



PRESSURE TANK



- **Crystal-clear, healthy water:** Carbon models filter out unwanted chemicals including chlorine, to improve color, taste and odor
- **Economical:** Fully adjustable regeneration cycle and plated-tank technology minimizes salt and water usage
- **Conserves waste water:** One regeneration cycle cleans the filter and softener simultaneously, thereby conserving waste water
- **Dependability:** Stores all system configuration and operating data, even in the event of a power outage
- System-level certified by IAPMO R&T to NSF/ANSI Standard 42, 44, 61 & 372
- Made in an IAPMO - certified manufacturing plant



COMPONENTS & SPECIFICATIONS



SOFTENER + CARBON SYSTEM SPECIFICATIONS

MID-PLATE TECHNOLOGY

BRITA PRO® AUTOMATIC WATER SOFTENERS PLATINUM SERIES 1"

BRITA PRO SOFTENER CTO WITH MID-PLATE TECHNOLOGY

Our BritaPRO softener/filter system brings the treatment of household water to a whole new level of quality, convenience and proven system performance. Our combined technology system does the job of two, providing soft, better-tasting water or soft, non-corrosive water.

For city water that is chlorinated* and hard, the BritaPRO Softener CTO with Mid-Plate Technology delivers crystal-clear fresh tasting, odor-free, soft water.

MID-PLATE MEDIA TANK

The high-performance mineral tank with distribution plates combined with the control valve reduces discharge and increases efficiency. The physical separation of multiple media saves not just space, but also literally hundreds of dollars in operating costs. The purchase of just one water conditioning system does the job of two.

Part Number	BPDCS75J	BPDCS100
Salt Used - Per Regeneration (Lbs)	6	8
Regeneration Programing	Pre-Fill Brine	Pre-Fill Brine
Grains Capacity	18,000	24,000
Resin Quantity (FT3)	3/4	1
Secondary Media	Cat Hac Carbon	Cat Hac Carbon
Secondary Media Quantity (FT3)	1	1
Additional Media	N/A	N/A
Additional Media Amount (Lbs.)	N/A	N/A
Mineral Tank	10x54 MID PLATE	10x60 MID PLATE
Tank Jacket	YES	NO
Media Loaded	YES	YES
Brine Tank Size	15x36	15x36
Salt Storage Capacity	275	275
Service Flow Rate	5	5
Pipe Size (IN.)	1	1
Min-Max Pressure (psi)	20-100	20-100
Min-Max Temperature (°F)	35-100	35-100
Backwash GPM	2.2	2.2
Plumbing Connections	1 inch Male NPT Elbow	1 inch Male NPT Elbow
Bypass	YES	YES
Total Height (IN.)	61	67

SOFTENER SYSTEM DIMENSIONS

Part Number	BPDCS75J	BPDCS100
A measurement	54 in	60 in
B measurement	10 in	10 in
C measurement	16.5 in	16.5 in
D measurement	36 in	36 in
E measurement	15 in	15 in
F measurement	17 in	17 in

