



SOFTENER

SMART PROGRAMMING

- Our most advanced programmable valve head
- Metered regeneration for efficiency and improved water quality



- Intuitive profile - learns softening capacity based on usage profile
- Water usage efficiency up to 98%
- Pre-fill brining prevents salt bridging ensures efficient operation
- Customized to your individual needs, including household size and plumbing
- Soft water brine refill to keep your system running cleaner
- Up to six tank sizes available
- Provides high-capacity flow for reliable access to high-quality water
- System-level certified by IAPMO R&T to NSF/ANSI Standard 44 & 372
- Made in an IAPMO-certified manufacturing plant



ANTIMICROBIAL
TECHNOLOGY



SAVES WATER



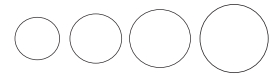
CONTROL VALVE



PRESSURE TANK



COMPONENTS & SPECIFICATIONS



SOFTENER SYSTEM SPECIFICATIONS

BRITA PRO® AUTOMATIC WATER SOFTENERS PLATINUM SERIES 1"

- *Fully customizable programming including times and cycle order
- *Low Battery Warning
- *Service Technician "Step-Through" Regeneration
- *Service Call Reminder (not programmed from factory)

- *Stores system configuration and operation data in nonvolatile memory
- *Programmable contractor contact screen
- *Multiple Regenerations per day
- *Valve internally ported in 1 inch

- *Color specific displays
- *Easy contractor set-up, program time of day and hardness
- *Battery back-up with up to 8 hrs of power carry-over
- *Treated water brine refill
- *Days override feature: 1-28 days available

- *External Accessory Operation
- *Optional Air Release Cycle
- *Water drop flow indicator
- *Factory-set pre-fill brine
- *Scrolling Text Display

- *62 days diagnostic information including, flow rates, gallons since regeneration, days since regeneration, total regenerations since start up, peak flow rates, and days till regeneration

Part Number	BP75J	BP100J	BP150J	BP200	BP250
Salt Used - Per Regeneration (Lbs)	6	8	12	16	20
Grains Capacity	18,000	24,000	36,000	48,000	60,000
Regeneration Programming	Pre-Fill Brine	Pre-Fill Brine	Pre-Fill Brine	Pre-Fill Brine	Pre-Fill Brine
Resin Quantity (FT3)	3/4	1	1 1/2	2	2 1/2
Mineral Tank	8x44	10x44	10x54	12x52	13x54
Tank Jacket	YES	YES	YES	NO	NO
Media Loaded	YES	YES	YES	NO	NO
Brine Tank Size	15x36	15x36	15x36	15x36	15x36
Salt Storage Capacity	275	275	275	275	275
Service Flow Rate	11	13	14	16	18
Pipe Size (IN.)	1	1	1	1	1
Min-Max Pressure (psi)	20-100	20-100	20-100	20-100	20-100
Min-Max Temperature (°F)	35-100	35-100	35-100	35-100	35-100
Backwash GPM	1.7	2.7	2.7	3.2	4.2
Plumbing Connections	1 inch Male NPT Elbow	1 inch Male NPT Elbow	1 inch Male NPT Elbow	1 inch Male NPT Elbow	1 inch Male NPT Elbow
Bypass	YES	YES	YES	YES	YES
Total Height (IN.)	51	51	61	59	61

SOFTENER SYSTEM DIMENSIONS

Part Number	BP75J	BP100J	BP150J	BP200	BP250
A measurement	51 in	51 in	61 in	59 in	61 in
B measurement	10 in	10 in	10 in	12 in	13 in
C measurement	16.5 in	16.5 in	16.5 in	18.5 in	19.5 in
D measurement	36 in	36 in	36 in	36 in	36 in
E measurement	15 in	15 in	15 in	15 in	15 in
F measurement	17 in	17 in	17 in	17 in	17 in

