



WHITE WATER

Softeners & Purifiers

Challenger Series CH34MI Water Softener

High efficiency water softener for your family's needs

High efficiency water softener for all your family

The Ch34MI water softener is the most reliable water softener available. It cleans itself only as it needs to (based strictly on water consumption). If you don't use water it won't use salt, if you have lots of company over it will provide ALL THE WATER NEEDED.

The softening media is of the very highest quality and is very resistant to damage by chloramines which have been introduced to many municipal water supplies.

We are so confident in this machine we provide a 5 yr's Parts and Labour warranty on everything as well as a Lifetime warranty on the media and salt tank.

If your after a unit that "just keeps going" this is it!

Reliable Reliable Reliable

- Greatly reduces hard water stains
- Softer, silkier "frizz free" hair
- End to dry skin caused by hard water
- Spot free dishes
- Brighter laundry
- Easier cleaning
- Protect plumbing & water using appliances from scale build - up



Ch34MI water softener

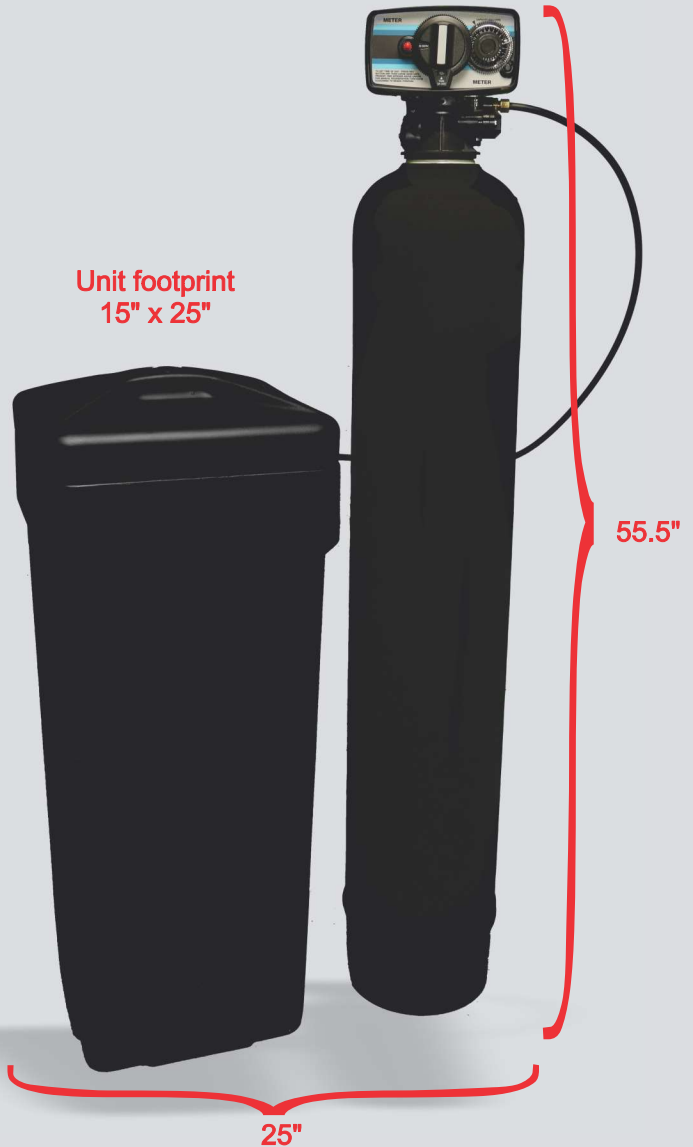


Challenger Series CH34MI Water Softener

High efficiency water softener for your family's needs

Feature sheet

- Fully adjustable 5 cycle control allows unit to be customized for your unique water needs
- Auto safety float in brine tank
- High flow porting for maximum flow of soft water
- "Schedule-A" reinforced polymer fibre control body
- Unique "double backwash" feature reducing hardness leakage
- Uses superior **Shallow Shell Resin** technology. The best resistance to chloramine damage and eliminates hardness "bleed through"
- Unique quartz gravel (not pea gravel) distribution bed that will not solidify and guarantees an even flow rate
- Condensation jacket included (no damage due to humidity)
- Stainless steel bypass valve that keeps working long after the plastic ones fail
- Schedule "A" control with steel pins, steel drive gear and extra reinforcements on the control brackets
- Brine tank platform that keeps the salt dry and reduces the chance of "salt bridging"



Super salt efficient with an extra long media bed ensuring little or no hard water bleed through. Very resistant to power surges and brown outs.

**Warranty: Salt tank and Resin tank Lifetime parts and labour
 ALL other components 5 yrs. Parts and labour**

**You can expect 20 to 30 years
 of service from your CH34MI water softener.**



Rear view showing in/out connections



Looking down into salt tank
 Safety float / Dry salt platform



Stainless steel bypass vave



Front view of control valve