G 7895 Pure Water System

An important factor in the performance of a critical cleaning system is the quality of the water used for the final rinse(s). Rinsing with DI water helps ensure the removal of deter gent and neutralizer residues and contributes greatly towards analytically clean results. The Miele G 7895 Pure Water System produces high quality deionized water via the ion exchange method. This process uses a synthetic resin bed which has been chemically charged with ions. Tap water is passed over the resin bed. The salts in the water split up, dissociate, into positively charged ions and negatively charged ions. The separable ions in the resin change place with hydr ogen and hydroxyl ions which are dissociated in the surrounding water. The hydrogen and hydroxyl ions in turn combine to form pure water. Over time the resin will become exhausted and need to be replaced. A built-in conductivity meter monitors the water quality and indicates when to r eplace the resin, exchanges depend on the degree of hardness of the incoming water.

G 7895 Pure Water System

- Stainless steel cabinet with conductivity meter (in micr oS/cm)
- 1 E 318 cartridge and 1 E 315 resin kit must be ordered with unit
  Note: unit can hold maximum of two E 318 cartridges
- Measur ements (H x W x D): 850 x 300 x 600 mm
- Two pr essure hoses, approx. 4' long. Water intake to 3/4" Male Hose Thread with shutoff .
- Minimum 36 psi incoming water pressure
- Article No. 69789504

E 318 (pictured at left)

- Stainless steel cartridge, preassure-proof, complete with vent and pressure relief valve
- Holds 20 l of E 315 disposable resin
- Diameter 240 mm, Height 570 mm
- Article No. 69431801

E 315 (pictured at bottom)

- Disposable resin, 20 l, (two 10 l bags) in vacuum-packed plastic bags
- Includes filter bag for replacement
- Article No. 69431501

E 316 (pictured at right)

- Refill kit for resin replacement
- Includes 30 liter plastic barrel and funnel
- Article No. 69431601