

Coffee and Espresso Filtration



Custom Engineered Water Filtration

Corrigan's custom engineered filtration systems will increase sales and profits with water that:

- Makes better tasting espresso and brewed beverages
- Increases the life of any espresso machine and brewer
- Maintains a precise water chemistry that conforms to water specifications provided by leading manufacturers





A Reputation for Creating Value Through Quality Equipment





Corrigan Water Filtration Features

- Capability of producing up to 1700 gallons per day
- Permeate auto-flush*
- High flow reverse osmosis membrane
- · All filtration options have a post carbon filter for polishing
- Customized water chemistry
- Low cost replacement filter cartridges and a quick ROI



SYSTEMS



600DF20 Dual Filtration System

A 20" sediment filter followed by a 20" carbon filter allows for greater filtering ability, and longer time between filter changes. System removes sediment, lowers TDS, and greatly reduces chlorine levels.



CRO360 Reverse Osmosis System

Line pressure 4 stage, reverse osmosis system with a 9 gallon storage tank. Removes sediment, chlorine, and dramatically lowers TDS levels and improves taste and other aesthetic qualities of the water.



CRO300 Reverse Osmosis System

Premium Reverse Osmosis System with pre-filters, needle valve, calcite filter and 9 gallon storage tank. Removes chlorine, sediment, adjusts pH and optimizes TDS levels to desired specifications.

STANDARD INDUSTRY RANGES

Characteristics	Acceptable Range
TDS (Total Dissolved Solids)	70-250 mg/L
Total Chlorine	0 mg/L
Total Hardness	1-5 grains or 17 mg/L – 85 mg/L
Total Alkalinity	At or near 40 mg/L
рН	6.5 - 7.5
Odor	Clean/Fresh and Odor Free
Color	Clear Color

*Permeate auto-flush - After filling the storage tank, a typical RO shuts down leaving hard water inside the membrane. This hard water drastically shortens the life of the membrane and affects water quality upon start-up. The permeate auto-flush cleans hard water off the membrane using some of the high quality water from the storage tank after each cycle. This process extends membrane life and improves water quality.