

3132 TIGER RUN CT. #109 Carlsbad, CA 92010

## www.kiswater.com

## **DeepWave Benefits**

- Transforms chlorine into chloride which is not harmful in water
- Removes partial chloramines Removes toxic heavy metals (Arsenic, Cadmium, Chromium, Lead and Mercury)
- Greatly reduces hard water scale
- Uses zero electricity
- No wasted water/no backwash required(less utility bills compared to other systems)
- Zero maintenance/No salt
- Longer life of all water appliances and fixtures (Clothes washers, dishwashers, faucets, water dispensing refrigerators, water heaters, coffee makers, shower heads)
- KDF media acts as a biocide killing bacteria in city water sources. NSF certified
- 💧 12+ years life span
- Lowers surface tension (great for plant and human consumption)

## **Filtration Stages**

1. 3 high strength magnetic straps on inlet pipe (formation of calcium hardness crystals begins)

2. Catalytic surface #1

3. Catalytic surface #2 (Stages 2,3 and 4 greatly increases Calcium hardness crystals with different catalytic surfaces)

4. Catalytic surface #3

5. KDF media (eliminates chlorine, partial chloramines, heavy metals and bacteria)

6. 3 high strength magnetic straps on outlet pipe (holds calcium hardness crystals in a suspended solid form for over 24 hours)

## How the DeepWave Water Conditioner works

Through a complex 6 stage process the DeepWave system will eliminate chlorine, partial chloramines, heavy metals, bacteria, greatly reducing hard water calcium scale from forming and lowers the surface tension in the water. This 6 stages process includes a double high strength magnetic pass, 3 chamber catalytic surface and KDF (Kinetic Degradation Fluxion) media flow through. With the water being an up flow stream, no maintenance or backwash is required and the high strength magnetic straps act as the power source which means no electrical source is needed. This DeepWave water treatment system is unique to the industry and patent pending with a service life of 12+ years.