

Water Deionization plant with RO

Reverse Osmosis (RO) and De-ionized (DI) water plant.

- The unit has two stage production of water: (i) Reverse Osmosis (RO) followed by (ii) deionization. Rate of RO+DI water production: 200 Liters/hour. Input: tap water.
- It is possible to tap processed water after the following stages:
 - (i) after RO stage (200 L/hr) (with water resistance of 0.03 M Ω)
 - (ii) after mixed bed DI unit (200 L/hr) (with water resistance of 0.1 M Ω)
 - (iii) after supercharge resin unit (200 L/hr) (with water resistance of 17 M Ω)
- Cycling of water from RO water storage tank via mixed bed to supercharging (and further to the storage tank is possible)

