



**Product Code . EL-PCT-11576**

## Industrial Process Plant Trainer

### Description

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#### Industrial Process Plant Trainer

Water from the Filtered water vessel is pumped forward through the Cation vessel; this then enters the degasser vessel after experiencing a carbonate removal process. Within the Acid Dosing vessel is a 5% dilution of Hydrochloric Acid, which is used to regenerate the Cation Bed. The degassed liquid is then pumped forward through the Anion Bed. The Cation Bed and Anion Bed require a regenerating every 5 hours to maintain the optimum condition of the resins. In the caustic dosing vessel is a 4% dilution of Sodium Hydroxide; this is used to regenerate the Anion Bed.

The Raw Water Filtration module houses the Raw Water vessel, two independent sand filters and Filtered Water vessel. Mains water is transferred into the raw water vessel, which is then pump forward through either one of the sand filters into the filtered water vessel. On the Dosing module there is a an acid dosing vessel, caustic dosing vessel, Cation Bed, Anion Bed and Degasser vessel.




We are leading manufacturers, suppliers of Industrial Process Plant Trainer for Process Control (PLC) Trainer. Contact us to get high quality Industrial Process Plant Trainer for Process Control (PLC) Trainer for schools, colleges, universities, research labs, laboratories and various industries.

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