

# AP Titanic 3:3 WITH TDS (Star – Delta)

## ❖ Salient Features

- ❖ RO panel designed by using micro controllers to provides advanced intelligence solutions for water industry.
- ❖ 3 Phase (RYB) Voltage monitoring, Display & Protects from Un-Balance AC Voltages.
- ❖ Use capacities from **10000 LPH to 25000 LPH**, which can be further expended

## ❖ Features

- ❖ 4 line LCD to show all plant information on the site.
- ❖ Two flow sensors can be connected; it will show the Treated & Reject water flow in the display.
- ❖ All flow sensors automatically pulse setting based on RO plant capacity.
- ❖ Auto & Manual setting of RAW Water & High Pressure Pump.
- ❖ AC Low and High Voltage protection to prevent pumps damage.
- ❖ Auto Flushing/flush cycle setting.
- ❖ Floats for Raw Water Tank, Dosing Tank & Treated/Pure Water Tank.
- ❖ Low Pressure & High pressure Switches.
- ❖ TDS & Conductivity.
- ❖ All type / Mfr's of Auto Multi Port Valves can be connected.
- ❖ RO panel provide supply and control the UV, SV & Dosing Pump.
- ❖ 8 LED indications to show the Power ON, Raw Water Tank Empty, Auto Flush, RWP ON,HPP ON, TWT Full, LPS & HPS Failed.
- ❖ Password protection to prevent un-authorized changes at plant level.
- ❖ RO panel having default factory settings option.

