

Astero NXT Controller



Next generation RO controller loaded with high end features like bluetooth connectivity. Intuitive user interface, quick access to critical parameter settings etc. Beside all standard level, pressure and pump safeties. An improved elegant design takes plant aesthetics to a higher level.



| | |
|--------------|---|
| Overall Size | 235(H) x 260(V) x 130(D) |
| Cutout Size | 190(H) x 222(V) |
| Display | 16 X 2 alphanumeric display(Dual color) |
| Mounting | Wall/ Panel Mount |
| Input | 7 SWITCH INPUTS (LPS, HPS, TWT FLT, DOSING TANK LEVEL & RWT LEVEL, AMPV INPUTS (RI1 & RI2)) CONDUCTIVITY/ TDS 2 FLOW INPUT (WITH TOTALISER FOR CHANNEL ONE) |
| Output | RWP, HPP, FLUSH SOLENOID VALVE DOSER, ALARM & Pulse O/P |

• All dimensions are in mm.
*Higher HP. optional
H- horizontal, V- vertical

ASTERO[®] nxt Controller

KEY ATTRIBUTES

- intuitive & patented user interface
- 13 key makes setting much simpler
- Quick Access to critical settings
- Logical START/STOP with single key
- Different colored backlit to show plant status
- SINGLE LINE MIMIC DIAGRAM with 13 LEDs for I/O indication
- 16X2 ALPHANUMERIC LCD DISPLAY with colour changing feature
- Bluetooth connectivity plant status will be reflected on smart phone(Optional)
- Can pair with Android device for data monitoring and control
- NUT AND STUDS FOR EASY INSTALLATION
- FUSE FAILURE INDICATION
- REMOVABLE TERMINALS for input
- AUTOMATICALLY FLUSHES the membrane during starting, stopping and after a set period,
- AUTO/MANUAL FACILITY
- Equipped to SUIT AUTO-MULTIPOINT VALVE in pre-treatment
- in built protection against OVER & UNDER VOLTAGE
- NOTIFICATION FOR FILTER BACKWASH DUE & PLANT SERVICING DUE
- TIME LOCK FACILITY
- USER SETTABLE RECOVERY

* Also available without Bluetooth Modem

Available with Your Trusted Partner for Water Treatment Solutions:

