

ALL RANGE OF INDUSTRIAL R.O. COMPONENTS.



1) INDUSTRIAL R.O. PANELS

1. R.O.PANEL 1-1
2. R.O.PANEL 1-3
3. R.O.PANEL 3-3
4. R.O.PANE 3-3 10 HP DUAL
5. R.O.PANEL SATR/DELTA 15HP/20HP
6. R.O.PANEL 500 LPH ECO 1-1 LCD/TDS
7. R.O.PANEL 250 LPH PLUG & PLAY
8. R.O.PANEL 250 LPH LED
9. NEW : R.O.PANEL 1-1 WITH 2 TDS SENSOR

2) GSM BASED R.O.PANELS

3) DOSING PUMP

4) WATER ATM/WATER VENDING MACHINE.

1. WATER ATM CARD TYPE / SWIPE TYPE
2. WATER ATM COIN TYPE.
3. WATER ATM CARD + COIN COMBINE
4. ASLO AVAILABLE IN GSM.

5) ONLINE TDS/CND METER

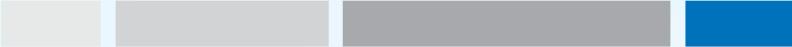
6) ONLINE PH METER

7) ONLINE FLOW METER

- SIZE 3/4"
- SIZE 1"
- SIZE 1.5"

8) VESSELS

9) MEMBREN



10) **MEMBREN HOUSING**

11) **OTHER WATER TREATMENT COMPONENTS**

1. FLOAT LEVEL SWITCH/ FLOATY
2. PRESSURE GAUGE ALL RANGE
3. ROTA METER / FLOW METER
4. SPUN CATRIDGE FILTER
5. 20"JUMBO BOW/HOUSING.
6. ANTISCALENT/DOSING CHEMICEL.

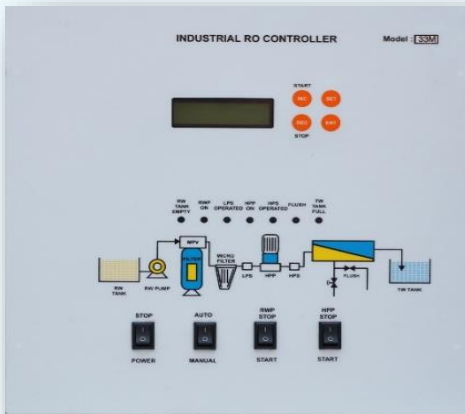


R.O.PANEL STANDARD MODEL

CUT OUT SIZE

STANDARD MODEL:

215 MM (H) * 190 MM (W)



R.O.PANEL PREMIUM MODEL

CUT OUT SIZE

PREMIUM MODEL:

260 MM (H) * 260 MM (W)



R.O.PANEL STAR DELTA

15 HP / 20 HP

CUT OUT SIZE

400 MM (H) * 350 MM (W) * 175 MM (D)

- Capacity:

MODEL	RWP	HPP
1-1 STANDARD/PREMIUM	2	3
1-3 STANDARD/PREMIUM	3	7.5
3-3 STANDARD/PREMIUM	5	7.5
3-3 PREMIUM 10 HP DUAL	5	10

- Protection/safety:

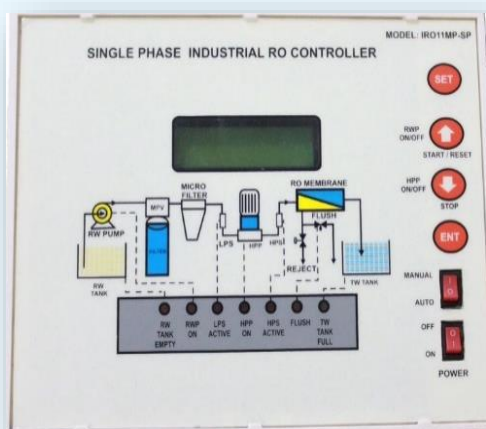
OVER VOLTAGE	OVER LOAD
UNDER VOLTAGE	UNDER LOAD (DRY RUN)
SPP(SINGLE PHASE / REVERSE PHASE PROTECTION)	UB (PHASE UNBALANCING)

- Provision:

LOW PRESSURE SWITCH	HIGH PRESSURE SWITCH
PRODUCT WATER FLOATY	RAW WATER FLOATY
DOSING PUMP	FLUSHING VALVE
AUTO MATIC MPV	ONLINE TDS METER

- Features:

PUSH PULL TERMINALS FOR EASY WIRING	INDIVIDUAL CURRENT MEASUREMENT COIL FOR EVERY PHASE
IN DISPLAY SHOW EACH PHASE OF SEPARATELY.	SUITABLE FOR CHINES AND INDIAN AUTO MPV.
TDS OR CND SHAW ON DISPLAY AS PER REQUIERMENT.	FOUR SWITCH FOR ON/OFF, AUTO/MANUAL, RWP/HPP STAR/STOP.



R.O.PANEL 500 LPH ECO 1-1

CUT OUT SIZE

155 MM (H)*250 MM (W)*80 MM (D)

- Capacity:

MODEL	RWP	HPP
500 LPH ECO	2 HP RWP	2HP HPP

- Protection/safety:

OVER VOLTAGE	OVER LOAD
UNDER VOLTAGE	UNDER LOAD (DRY RUN)

- Provision:

LOW PRESSURE SWITCH	HIGH PRESSURE SWITCH
PRODUCT WATER FLOATY	RAW WATER FLOATY
DOSING PUMP	FLUSHING VALVE
AUTO MATIC MPV	ONLINE TDS METER



R.O.PANEL 250 LPH PLUG & PLAY

CUT OUT SIZE
115 MM (H) * 160 MM (W) * 123 MM (D)

- Capacity:

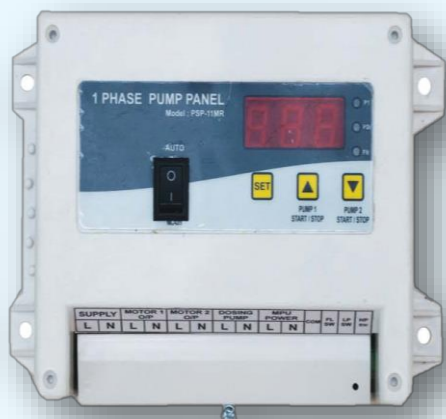
MODEL	RWP	HPP
250 LPH PLUG & PLAY	1 HP RWP	1.5 HP HPP

- Protection/safety:

OVER VOLTAGE	UNDER VOLTAGE
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- Provision:

LOW PRESSURE SWITCH	HIGH PRESSURE SWITCH
PRODUCT WATER FLOATY	RAW WATER FLOATY
DOSING PUMP	FLUSHING VALVE



R.O.PANEL 250 LPH LED

**SKID MOUNT DIMENSION:-
31 MM (H) * 190 MM (W)**

- Capacity:

MODEL	RWP	HPP
250 LPH LED	1 HP RWP	1.5 HP HPP

- Protection/safety:

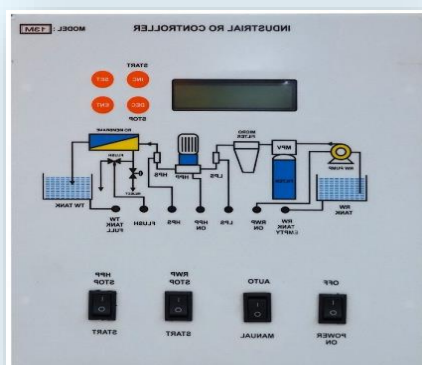
OVER VOLTAGE	OVER LOAD
UNDER VOLTAGE	UNDER LOAD (DRY RUN)

- Provision:

LOW PRESSURE SWITCH	HIGH PRESSURE SWITCH
PRODUCT WATER FLOATY	DOSING PUMP/ FLUSHING VALVE

New : R.O.Panel 1-1 With 2 TDS Sensor:

(Raw water TDS/product water TDS)



R.O.PANEL 1-1 with 2 TDS sensor

CUT OUT SIZE

STANDARD MODEL:

215 MM (H) * 190 MM (W)

- Capacity:

MODEL	RWP	HPP
1-1 STANDARD/PREMIUM	2	3

- Protection/safety:

OVER VOLTAGE	OVER LOAD
UNDER VOLTAGE	UNDER LOAD (DRY RUN)

- Provision:

LOW PRESSURE SWITCH	HIGH PRESSURE SWITCH
PRODUCT WATER FLOATY	RAW WATER FLOATY
DOSING PUMP	FLUSHING VALVE
AUTO Matic MPV	ONLINE TDS METER

- Features:

PUSH PULL TERMINALS FOR EASY WIRING	INDIVIDUAL CURRENT MEASUREMENT COIL FOR EVERY PHASE
IN DISPLAY SHOW EACH PHASE OF SEPARATELY.	SUITABLE FOR CHINES AND INDIAN AUTO MPV.
TDS OR CND SHAW ON DISPLAY AS PER REQUIERMENT.	FOUR SWICH FOR ON/OFF AUTO / MANUAL RWP/HPP STAR/STOP.



R.O.PANEL GSM BASED

CUT OUT SIZE
PREMIUM MODEL:
260 MM (H) * 260 MM (W)

- Capacity:

MODEL	RWP	HPP
1-1 STANDARD/PREMIUM	2	3
1-3 STANDARD/PREMIUM	3	7.5
3-3 STANDARD/PREMIUM	5	7.5

- Protection/safety:

OVER VOLTAGE	OVER LOAD
UNDER VOLTAGE	UNDER LOAD (DRY RUN)
SPP(SINGLE PHASE/ REVERSE PHASE PROTECTION)	UB (PHASE UNBALANCING)

- Provision:

LOW PRESSURE SWITCH	HIGH PRESSURE SWITCH
PRODUCT WATER FLOATY	RAW WATER FLOATY
DOSING PUMP	FLUSHING VALVE
AUTO Matic MPV	ONLINE TDS METER

- **Features:**

PUSH PULL TERMINALS FOR EASY WIRING	INDIVIDUAL CURRENT MEASUREMENT COIL FOR EVERY PHASE
IN DISPLAY SHOW EACH PHASE OF SEPARATELY.	SUITABLE FOR CHINES AND INDIAN AUTO MPV.
TDS OR CND SHAW ON DISPLAY AS PER REQUIERMENT.	FOUR SWITCH FOR ON/OFF AUTO/MANUAL RWP/HPP STAR/STOP.

- **GSM Features:**

An Alert Is Caused By Exceeding Of A Limit Set point And Real Time Monitoring.
<u>Analog Inputs:</u> 1. Conductivity: Conductivity Sensor 2. Pressure1: 4- 20ma 3. Pressure2: 4-20ma 4. Orp: 4- 20ma 5. PH: 4-20ma
Two Flow Shaw On The Display/Web. Flows' Display, With Low Flow Alarm For Both And Very Low Flow Trip For One.
All The Operation Setting Can Be Done Remotely From Water Kraft (Android App) Or Web Based.
Alarm/Fault Message Display/Web/AAP.



Specifications:

- **POWER:** 230VAC \pm 20% 50Hz.
- **Dosing Flow Rate:** 6/10/15/20 LPH
- **Dosing Pressure:** 4 Kg/cm²
- **Liquid Handle:** Any Type of Chemicals

• Features:

CAPACITY:- 0-20 LPH @ 6 bar
BODY MOC:- Teflon {PTFE}
With pump + foot valve + back pressure valve
NRV ball : Ceramic
No setting required
Suction and Injector included
Tested at 10 kg/cm
Easy stroke control using knob
Acid resistance chart available
Electromagnetic metering pump: (1.) 7 LPH @ 6kg/cm (2.) 10 LPH @ 6kg/cm (3.) 20 LPH @ 6kg/cm

➤ **WATER ATM CARD TYPE / SWIPE TYPE.**



Specifications:

- **Power:** 100-270VAC
- **Solenoid:** 12VDC (Internal)
- **Flow Sensor:** Pulse Type
- **Level Sensing:** Treated Water Level Floaty
- **Display:** 2.8" TFT, Monochrome
- **Programming Keys:** 5
- **Programming/ Card Charging:** Locally as well as through hand held programmer.

• **Features:**

Mains as well as 12VDC operation.
RFID card activation.
2.8 inch TFT Display and 5 programmed keys and user.
Auto Calibration
All water dispensed data available in any measure of time.
Real Time Clock (RTC)
User Friendly operation



Specifications:

- **Power: 100-270VAC**
- **Solenoid: 12VDC (Internal)**
- **Flow Sensor: Pulse Type**
- **Water Inlet Connection: $\frac{3}{4}$ "**
- **Water Outlet Connection: $\frac{3}{4}$ ".**

• Features:

Mains as well as 12VDC operation.
Coin Acceptor Activation.
4 type of coin acceptable. 1 5 RS OLD AND NEW
All setting is customized.
Inbuilt locker facility.
Box Ms powder coating.
Only Real coin sensing.



Specifications:

- Power: 100-270VAC
- Solenoid: 12VDC (Internal)
- Flow Sensor: Pulse Type
- Water Inlet Connection: 3/4"
- Water Outlet Connection: 3/4".

• Features:

Mains as well as 12VDC operation.
Coin Acceptor Activation.
4 type of coin acceptable. 1 5 RS OLD AND NEW
All setting is customized.
Inbuilt locker facility.
Box ms powder coating.
Only Real coin sensing, Real Time Clock (RTC)
2.8 inch TFT Display and 5 programmed keys and user.
Auto Calibration, Feed Tank level check
Dispensed Water totalized display in all type of measure of time.
IN CARD SEETING AND COIN SETTING INDIVIDUAL PRICE CAN BE SETTABLE.



Specifications:

- **TDS /Conductivity Range:** 0-2000 ppm or Micro Siemens /cm
- **Resolution:** 1 ppm or Micro Siemens /cm
- **Auxiliary Power:** 90 to 270V AC, 50 HZ
- **Relay contact ratings:** 10A/230V

• Features:

Conductivity and TDS Measurement.
Scrolling message indications
Inbuilt 10A/230V relay potential free contact, (NO or NC settable) for high conductivity trip.
Four digit 7 segment bright display
User programmable through front keys.
Good stability, high reliability.

• Enclosure:

Mounting: Panel mounting.
Position: Panel.
Enclosure: 96(W) X96(L) X53(D) mm.
Cut out: 92(L) mm X 92(W) mm.
Terminal: Screw ON Terminals.



Specifications:

- **PH METER RANGE:** 0.00 to 14.00pH
- **Resolution:** 0.01Ph
- **Accuracy:** 0.1 pH +/- 1 digit
- **Relay contact ratings:** 10A/230V
- **Input Impedance:**10¹² Ohms
- **Power Requirement:** 230V A.C +/-10%, 50Hz single phase

- Features:

Low maintenance
Ruggedly constructed
Zero Error Readings
Complete with Sensor & Accessories
Cut out: 92(L) mm X 92(W) mm.
Very easy to mount



Specifications:

- **SIZE :** 3/4" , 1" , 1.5"
- **Supply voltage:** 230 \pm 10% 50Hz,
- **Display Accuracy:** Voltage: 0.25% \pm 1 digits.

- Features:

Digital flow meter measuring flow rate from 0.05m ³ /hr to 500m ³ /hr

Combined indicator / Totalizer / Batchter / Rate switch / Pulsar mode

Dual sensor, dual line, single meter, for RO applications

Remote or local reset



Specifications:

- Material: FRP
- ALL RANGE OF VESSELS AVAILABLE
- 150 PSI
- Features: High Temperature Resistance

- Features:

High performance composite material
100% corrosion resistant
Composite design with excellent strength, durability & leak free bonding
Easy Installation
Low on maintenance

Specifications:

- It is used for RO plant
- AVAILABLE SIZE- 40-40 / 40-80 / 80-40
- Pressure:300/450/600/1000/1200psi
- Material: FRP
- Connection: End port or side port
- Colour: White or blue



❖ SS MEMBRANE HOUSING

Specifications:

- AVAILABLE SIZE- 40-40 / 40-80 / 80-40
- LEAKAGE FREE PRESSURE TUBE
- MATERIAL: STAINLESS STEEL





LOW PRESSURE SWITCH: 0.5-5 Kg/cm²

HIGH PRESSURE SWITCH: 2-20 Kg/cm²

ROTA METER / FLOW METER

- **RANGE:** 600 LPH,
1200 LPH,
2400 LPH,
3600 LPH.



PLUSE TYPE FLOW SENSER

- **Size:** ¾" ,1,
1.5, 2

PRESSURE GAUGE ALL RANGE



- GLYSRIN filled pressure gauge
- Panel mount, Back Connection
- 1. Clamp type } 20-21 kg/cm
- 2. Screw type
- 0-7 kg/cm² (100 psi)
- 0 – 21 KG/CM2 300 PSI



- **TYPE:** FLOAT SWITCH
- **CABLE LENGTH(M):** 3.0
- **VOLTAGE:** 220V AC
- **MAX TEMP.:** 70° C
- **MATERIAL:** POLYPROPYLENE
- **CONTACTS:** 230V,15A,NO/NC
- **FEATURES:** ACCURATE DIMENSIONS
HEAT RESISTANCE SHOCK PROOF.

Automatic Multiport Valve (Filter & Softener)

- Fully compatible with RO Control Panel
- Backwash Rinse time settable 3
- Flow rate 4 m /hr.
- Connection size 1"
- Top and bottom strainers included
- AVAILABLE SIZE 1" 1.5"
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SPUN CATRIDGE FILTER

- Available In All Size/ ALL MICRON
- Smooth finish
- Rust proof
- Robust structure
- LONG LIFE

20" JUMBO BOW/HOUSING.



- Excellent chemical resistance.
- Small dimensions.
- Slim size.
- Suitable for series mounting.
- Available in size, 10" & 20" and jumbo 10" & 20' with different connections.



ANTICALANT/DOSING CHEMICAL

- ALL TYPE RO ANTISCALANT DOSING CHEMICAL IS AVAILABLE
- SIZE : 10 LITER /25 LITER (STANDERD)



MANUFACTURER / WHOL ESALER / EXPORTER

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