



# WATER LEVEL CONTROLLER USING METALLIC RESISTIVE SENSOR

MODEL TR22

This trainer has been designed with a view to provide theoretical and experimental knowledge of Water level controller using Metallic sensor on a SINGLE P.C.B.



## SPECIFICATIONS

1. Power supply : 230V Ac, 50 Hz.
2. Transducer : Resistive Type Metallic Sensor
3. Measurement System : Water in bucket with marked at three levels - Low, Mid and Upper levels.
4. Output : Bar graph LED display.
5. Output Control : AC output from Relay to connect external monoblock pump.
6. All parts are soldered on SINGLE PCB with complete circuit diagram SCREEN PRINTED.
7. Standard Accessories :
  1. A Manual having practical
  2. Patch Cords.
  3. 0.25HP Monoblock pump.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

**Sigma Trainers and Kits**  
E-113, Jai Ambe Nagar,  
Near Udgam School,  
Thaltej,  
AHMEDABAD - 380054.  
INDIA.

**Phone(O): +91-79-26852427/ 26850829**  
**Phone(F): +91-79-26767512/ 26767648**  
**Fax : +91-79-26840290/ 26840290**  
**Mobile : +91-9824001168**  
**Email : sales@sigmatrainers.com**  
**: sigmatrainers@sify.com**  
**Web : www.sigmatrainers.com**

**Dealer:-**