



YPL INSTRUMENTS PVT. LTD.

TOP MOUNTED LEVEL INDICATOR: YPL-TMLI13

Introduction

YPL Top Mounted Pointer type Level Indicator is one of The versatile & economical means of liquid level indication. It's easy working & construction makes it acceptable for many Low cost efficient mode for physical level indication of various Liquids. The Indicator works on floating principal of a SS Construction hollow float, thereby lifting a red color pointer Mounted on a rigid SS rod. The pointer assembly is encapsulated Inside a transparent Acrylic tube. Complete unit is mounted at The top of the tank through its flange. With rise in liquid level Inside the tank below, the float along with its SS rod & red pointer Assembly rises inside the transparent tube. Thus the change of liquid Level is visible inside the acrylic tube, by physical position of red Pointer.

Application : Water, diesel, washing tanks, acids, solvents, dye, Juices, oil etc.

Features

When the liquid level rise in the tank, the liquid also rise inside the Glass tube carrying a graduated pointer. The liquid level in the tank Can be conveniently read against the pointer.

Specification

Range	: 200mm to 1500mm/separate guide Pipe required above 500mm
Construction	: MS/SS
Type	: Pointer indicator
Process Connection	: MS/SS flange
Switches	: 1-4nos.(as per requirement)
Float	: SS/PP
Operating Pressure	: Upto15kg/cm ²
Temperature	: Upto150°C
Scale	: Stainless steel/Aluminum
Mounting	: Top



FIG. 1



FIG. 2