

## SIDE MOUNTED TUBULAR TANK LEVEL INDICATOR(RSA 1008)

Side mounted heavy duty tank level indicator are suitable for storage tanks, Batch tank, Day tank, Receiver tank. It is simple & reliable devices for direct reading in Atmospheric or pressurised tank application.

### FEATURES:-

Glass tube is fully protected by box section made out of M.S. Channel 2mm thick light weight & Economical design. Heavy wall borosilicate glass tube 19mm OD available in single length 3mtr. Extended length by coupling through a coupler.

### Material of construction available

Body / Space	: M.S./ S.S./ M.S. with FRP Lined.
Tube	: Borosilicate 19mm/125mm OD on request.
Packing	: Pure Teflon & special application - Silicon.
Flange	: M.S./S.S./PP./SLIP ON.
Mounting	: M.S./S.S./PP./SLIP ON.
Scale	: Machined Engraved Aluminium / Acrylic / S.S.
Temp.	: 0-120°C
Pressure	: Full vacuum/16 kg/cm <sup>2</sup> max.



## SIDE MOUNTED MAGNETIC LEVEL INDICATOR(RSA 1080)

Side mounted magnetic level indicator works simple magnetic principle used to get unique, most reliable & absolutely safe level indicator. It is mainly under used for most dangerous liquids even with under high pressure & high temperature. The unit consist of all SS 316 Parts. With inside of SS main Chamber pipe, The SS magnetic float which moves up & down accurately follows liquid Variation in the tank. The float magnet is operated by magnetically coupled to the follower red magnet outside chamber, which is mounted on front side of the main S.S. pipe.

### Material of construction available

Main Chamber pipe	: S.S./P.P.
Float	: S.S.-316/P.P.
Outside casing pipe	: Glass tube inside red follower.
Scale	: Aluminium black Engraved / S.S./ Acrylic.
Flange	: S.S./P.P.
Drain	: 1/2" BSP drain valve provided on request.
Pressure	: 40kg/cm <sup>2</sup> .
Temp	: 130 °C
Available Length	: Maximum 3.5 meter



# 649 ,12<sup>th</sup> main, 28<sup>th</sup> cross ,2<sup>nd</sup> block  
RAJAJINAGAR , BANGALORE- 560010  
TEL. 23131456 , FAX 23131237  
E-MAIL : rohini11@dataone.in