ITEM NO. : 28

8.

: BOARD & FLOAT TYPE LEVEL INDICATOR WITH / WITHOUT SWITCHES ITEM REFER OUR G. A. DRG. NO. RBFLIA-1012-A/0.

PRINCIPLE OF OPERATION:

'REVATHI' Liquid level indicator is a reliable and inexpensive float actuated level gauging system which utilises a sturdy aluminium indicator board.

The target o the indicator board is accurate to within one inch. Large black numerals on white background make read out plainly visible with graduation in Metres.

A choice of various materials is available which permits application of this gauging system to wide variety of environmental conditions. A liquid seal is also available for vapour tight installation at an extra cost to retain tank vapour space pressure and vacuum within the range accommodated.

MATERIAL SPECIFICATION:

1. Type Board & float type Level Indicator

SS 304 /SS316/ PP / PVC / PTFE etc, depending on service. Float 2.

SS 316 / Nylon / PP / PTFE etc. 3. Indicator wire rope 450 mm centre to centre distance 4. Float dimensions

GI epoxy painted. 5. Pipe

These are cast aluminium housings having Teflon pulleys into Inspection elbows 6. which two bearings are housed to have a free rotation.

Boards i.e. scales are of aluminium These are powder coated and printed with screen to 7. have better readability and uniform thickness of lines and numerals.

> Added to this they have very good aesthetic look also. These boards are fabricated in single metre basis so

that handling is easy at site.

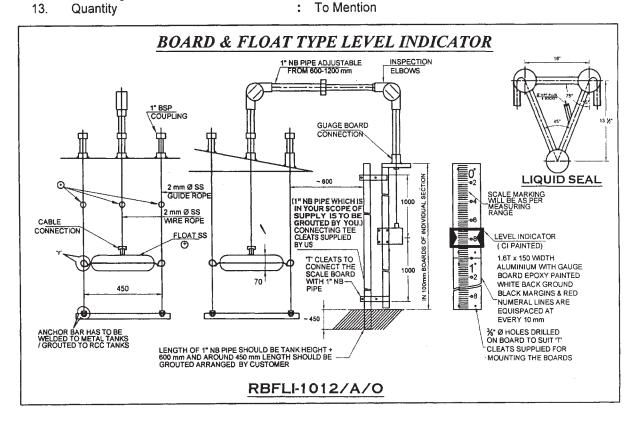
Added to it shipment does not get damaged during

transit. Assembly is quick.

MS electroplated with stove enamelled. Indicator assembly 1 " BSP (F) screwed or flanged Standard. Connection to vessel 9.

To mention Service 10. Op.pressureKg/Cm2g/temp.* C /Sp.Gr. To mention 11.

To Mention 12. Tank height



ITEM NO. : 28

BOARD & FLOAT TYPE LEVEL INDICATOR WITH SIDE MOUNTED ADJUSTABLE SWITCHES

