

KABIR INSTRUMENTS & TECHNOLOGY

Side Mounted Magnetic Level Indicator

The "KiT" is a high performance magnetic level indicator. KiT is a single chamber design with 2", 2.5", or 3" chamber diameter, as required by the application. There are twelve basic configuration styles, including top mount models.

KiT magnetic level indicators are produced in a wide range of materials of construction, including plastics. Orion also offers one of the most complete selections of process connection types and sizes in the industry.

KiT may be equipped with a variety of level transmitters and switches, as well as, flag and shuttle indicators with or without stainless steel scales. This enables the Atlas to be a complete level and monitoring control.

Measurement Principle:-

A change of level in the process tank corresponds to a similar change within the Atlas chamber. In response to the level movement, the Atlas float moves accordingly, actuating the flags or shuttle for visual indication.



Features:-

- Broad range of chamber styles
- Fabricated non-magnetic chambers
- ANSI and DIN flanges
- Precision manufactured float
- Flag or shuttle type indicator

Applications:-

- Feed water heaters
- Industrial boilers
- Oil water separators
- Flash drums
- Surge tanks
- Gas chillers

Options :-

- Level switches
- Level transmitters
- Stainless steel scale standard
- Customer scales