



# MGK-33

## MAGNETIC LEVEL GAUGE

### GENERAL FEATURES

AYVAZ MG-33 devices are designed with the lifting force of liquids and electromagnetism thrust and pulling force. The magnets in the float that enable you to follow the liquid change level with the help of red-white colored flaps placed on their outer wall.

### Advantages

- Continuous and easy monitoring
- Sealing construction
- Requested length and connection manufacturing
- Ability to work in different densities
- Manufacturing according to various installation types
- Long life time
- Easy maintenance
- Up to 6 meters can be manufactured in one piece.
- Works up to 200 °C in PN 10/16/25/40(Opt.) pressure class
- Self-cleaning feature of the system with up-and-down movement of the float

### Application Areas

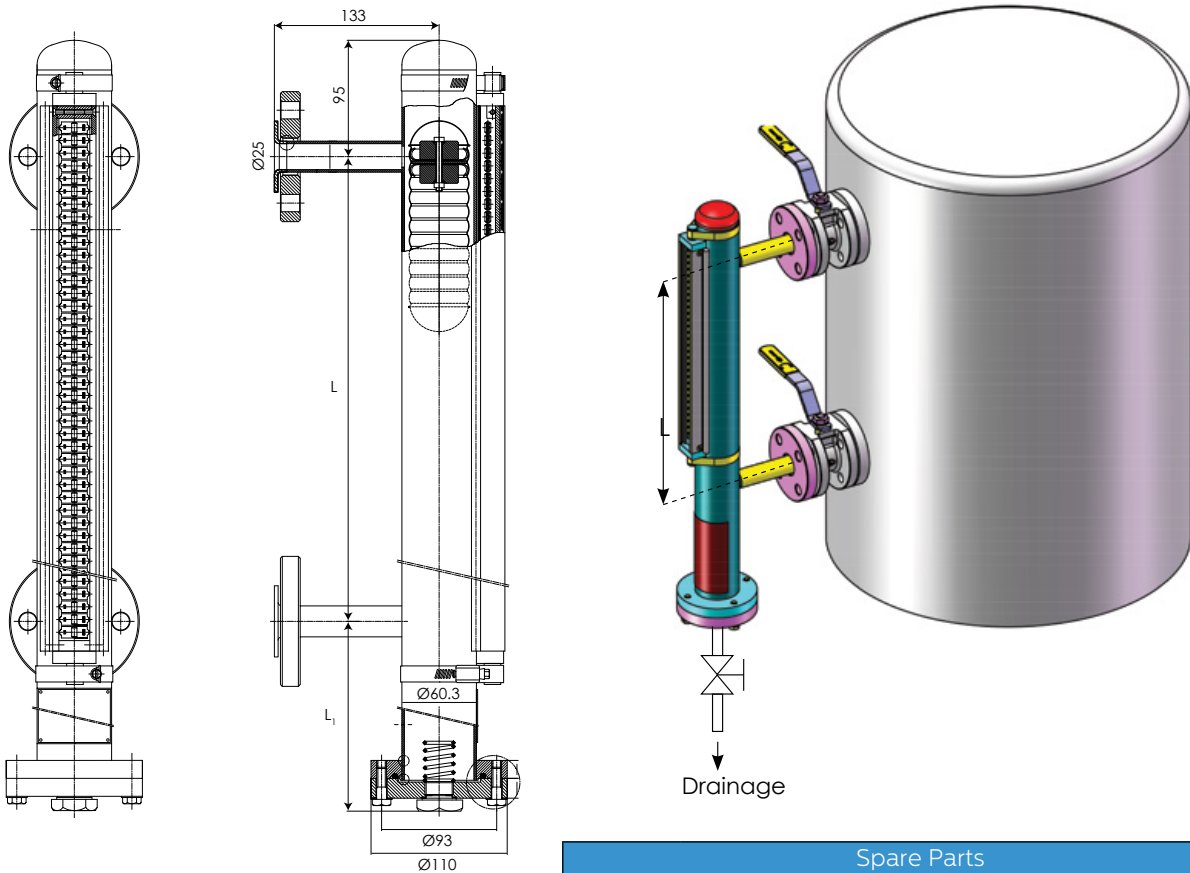
- All steam and hot water boilers
- Waste water systems
- Filling and unloading containers
- All chemical and petrochemical tanks
- Tanks for petroleum and petroleum products
- Oil boilers
- Diesel fuel tanks and generator sets
- Submarine, helicopter and ship fuel tanks

MGK-33 level gauges manufacture as aluminium flap for boiler and hot water systems different than MG-33.



\* For different length, connection, pressure and installation please consult our sales team.

# MGK-33 MAGNETIC LEVEL GAUGE



## Need to Know During Order

- Connection type and diameter (M/F, flanged, diameter)
- Length between connection (Upper pipe center to lower pipe center)
- Density of the liquid
- Temperature of liquid

Spare Parts		
1	Connection Types	Flanged, M/F
2	Flange	Carbon Steel/ Stainless Steel (DIN, ANSI, JIS)
3	Float	Stainless Steel (PN 16/25/40)
4	By-pass Tube	Stainless Steel (AISI 304 / 316)
5	Bolt	Stainless Steel
6	Drain Bolt	Stainless Steel
7	Magnetic Disc	Aluminium
8	Gage Glass	Plexiglass



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