

Cooling & Heating Division

MAGNETIC LEVEL GAUGES

Typical Applications

- All steam boilers
- All liquid tanks
- Chemical industry
- LPG tanks
- Underground tanks

TMLG



MAIN FEATURES

This TMLG Level Control Device is a comfortable and safe device designed with the basic principles of buoyancy and electromagnetic attraction repulsion.

The magnets inside the liquid level following float excite the red - white colored flaps on the outer wall so that liquid level can be followed from outside continuously and easily TMLG works for various liquids with impervious construction and long life.

SPECIFICATIONS

OPERATING CONDITIONS

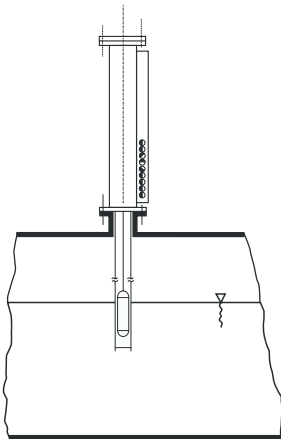
Max. Allowable Pressure	PMA (bar)	16
Max. Allowable Temperature	TMA (°C)	180

SPARE PARTS

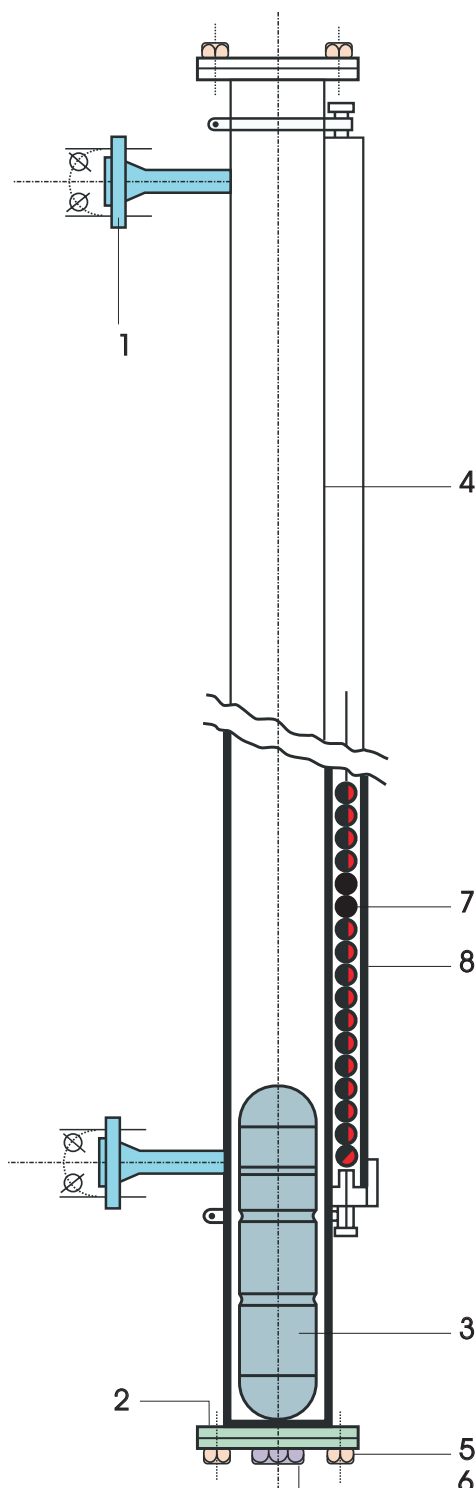
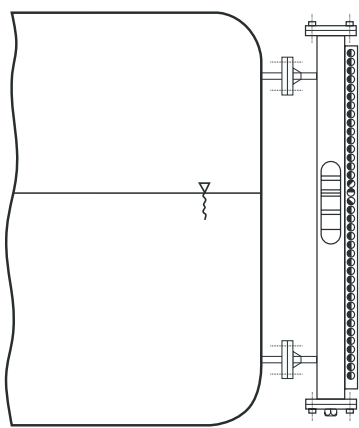
MATERIAL

SPARE PARTS	MATERIAL
1 Connecting flange	Carbon steel, stainless steel DN 20/ PN 10, 16, 32, 40
2 Blank flange	Carbon steel, stainless steel DN 50/ PN 10, 16, 32, 40
3 Float	Stainless steel PN 40
4 By - pass tube	Stainless Steel AISI 304/316
5 Bolt	Stainless Steel AISI 304
6 Drain	Stainless Steel AISI 304
7 Magnetic disc	Plastic + magnet
8 Display glass	Plexiglass

Upper mounted



Standard mounted



HOW TO ORDER

When ordering or requesting for offer, please state:

- Type of operating fluid
- Specific gravity (upto 2 decimals),
- Operating and design pressure, for system
- Operating and design temperature, for system
- Centre to centre distance (C-C) required
- Visible length,
- Type of vessel connections. (from standard scope)

Special inspection and certification available on request

In view of our constant endeavor to improve the quality of our products, we reserve the right to alter or change specifications without prior notice.

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THERMAX

Sustainable Solutions in
Energy & Environment

COOLING & HEATING DIVISION

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