

SCALA TRANSPARENT LEVEL GAUGE GL100-3M

APPLICATION AND FUNCTION

The transparent level gauge is a direct water level gauge with illumination which can be used for steam generators.

In the sight opening, the water level is visible at the interface between water level and steam

The product corresponds to the PED directive 97/23/EEC art. 3 par. 3 SEP (Sound Engineering Practice).

Applied rules as per TRD/AD2000 or ASME-Boilers.

TECHNICAL BASIC EQUIPMENT

- Body material carbon steel
- Indicating range of choice from size 5-11, staggered sight openings
- Left- or right sided model available (shown left sided model)
- Vent plug
- LED-illumination IP67
- Shutoff valves VS80/...VS100....
- Drain valve

AVAILABLE (OPTIONAL) VERSIONS

- Body material and shutoff valves according to ASME
- Flanges acc. EN1092-1, ANSI, welding end or Socket Welding

TECHNICAL DATA

All. pressure	PS	[bar]	32	50	80	100	160	200
All. temp.	TS	[°C]	239	265	296	312	348	367

DIMENSIONES

Size			5	6	7	8	9	10	11
Sight lengths	S	[mm]	200	230	260	300	320	350	400
	O/U _{min}	[mm]	25						
	O/U _{max}	[mm]	Upon request						
Overlapping		[mm]	25						

