

Technical data	Unit Type Rating	<b>Mag. level gauge ITA-9.1, ITA-9.2 and ITA-9.3 PN6 (Plastics)</b>	12.02.2007
----------------	------------------------	-----------------------------------------------------------------------------	------------

**Base equipment for mag. level gauge type ITA-9.1, ITA-9.2 and ITA-9.3**

Principle	: Communicating tubes with magnetic float
Mounting position	: Top of tank
Measuring range	: <b>Max. 2500 mm</b>
Pipe size	: <b>ITA@-9.1: 63 x 4,7 mm, ITA@-9.2: 63 x 3,6 mm, ITA@-9.3: 63 x 3 mm</b>
Process connections	: <b>Flanged DN15-50 (½ -2") Flanged DN50-150 (2"-6")</b>
Vent connections	: Flanged DN32 PN6 (see code F)
Pipe material	: <b>ITA@-9.1: PVC, ITA@-9.2: PP, ITA@-9.3: PVDF</b>
Flange material	: as pipe material
Float material	: <b>ITA@-9.1: PVC, ITA@-9.2: PP, ITA@-9.3: PVDF</b>
Operation temperature	: PVC: -30 to +60°C PP: -10 to +80°C PVDF: -40 to +120°C
Operation pressure	: atmospheric
Density	: <b>0,7 kg/dm³ (depending on float and material)</b>
Bolts/Nuts	: SS
Gaskets:	: <b>Viton</b>
Indication rail	: Aluminium 316SS
Float types:	: Cylindrical, sealed type Length: 250 mm (Special sizes available)

**Base Equipment printed bold!**

