

## REMOTE READING TANK CONTENTS GAUGE TANKPRESS



The TK100 tank contents gauge has been designed to give a simple but effective continuous read-out of tank contents. This instrument works by taking the pressure above the point at which the sensor is installed and displaying it remotely via a capillary to the gauge.

These models are made from stainless steel and are weatherproof. They are suitable for use on any liquid that does not attack 304 stainless steel or viton.

They have the following advantages:

- Fully automatic, continuous readouts
- No power required
- Simple to install
- Safe in hazardous environments
- Capillary up to 30m

### TECHNICAL CHARACTERISTICS

**Diameters:** 160 mm

**Case and ring:** st. st. 304, with bayonet bezel

**Protection degree :** IP65 (IEC529)

**Window:** acrylic

**Movement:** st. st., reinforced

**Dial:** aluminium with black numerals on white background

**Pointer:** aluminium, black painted

**Sensing element:** Viton

**Connection dimension:** ½"NPTM or BSP (1/4" for DN63)

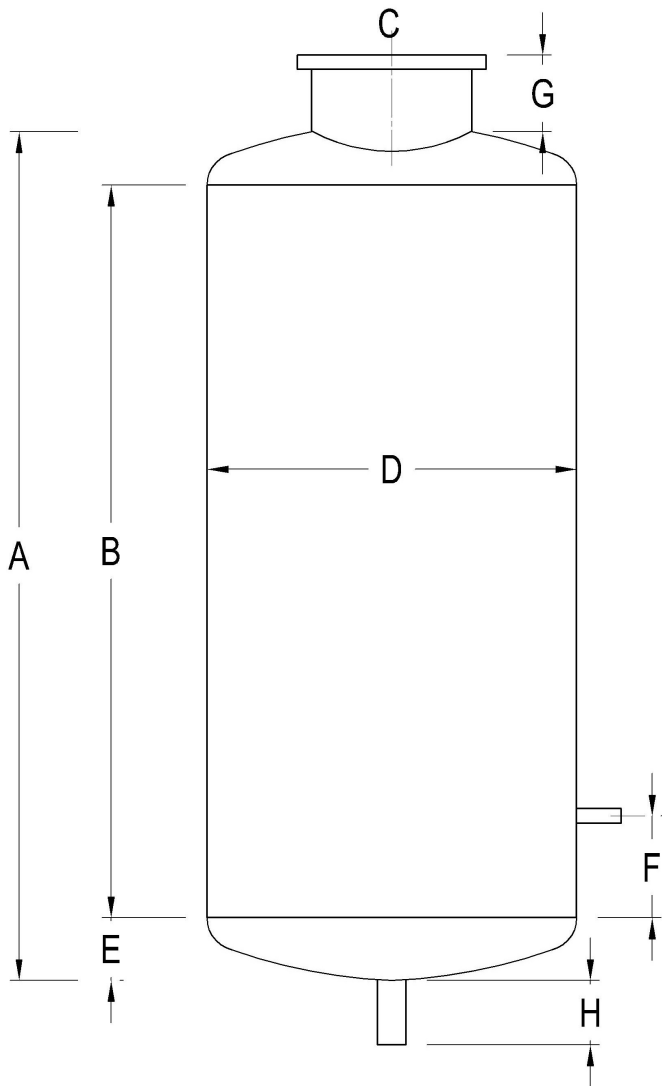
**Mounting:** type C surface mounting, bottom connection

**Ranges:** As requested

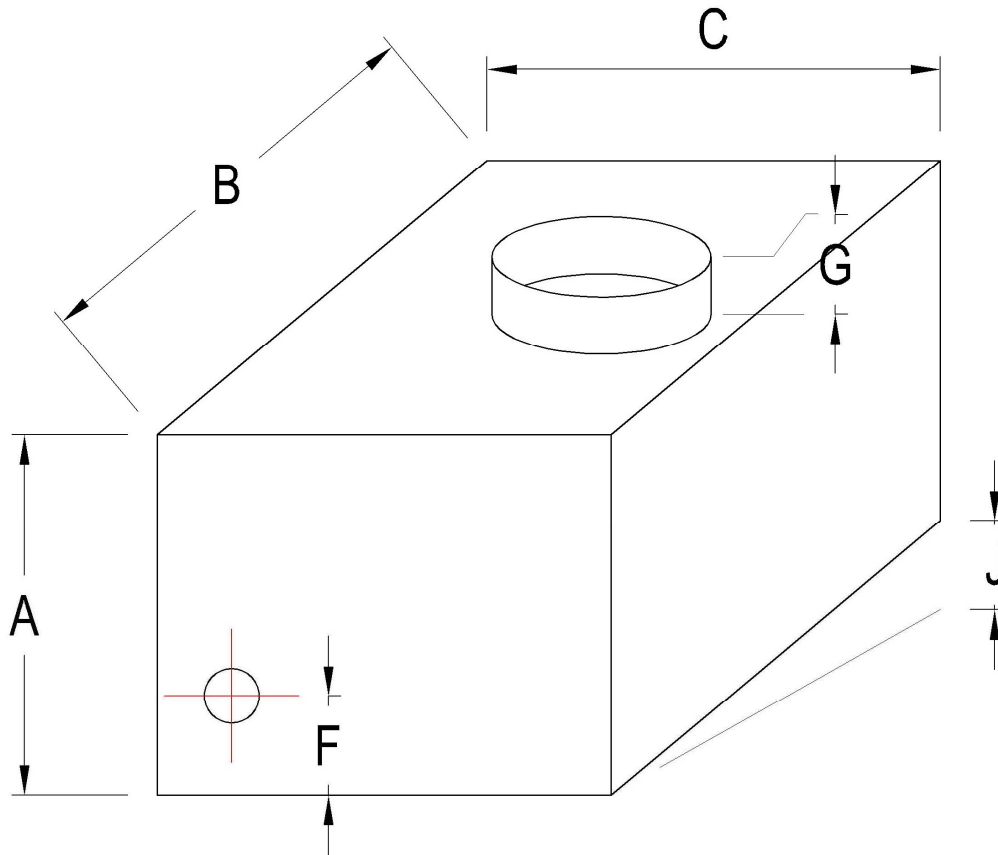
### HOW TO ORDER

Please specify: model, (fill in tank questionnaire)

*Please note the accuracy of the instrument is only as accurate as the measurements given.*

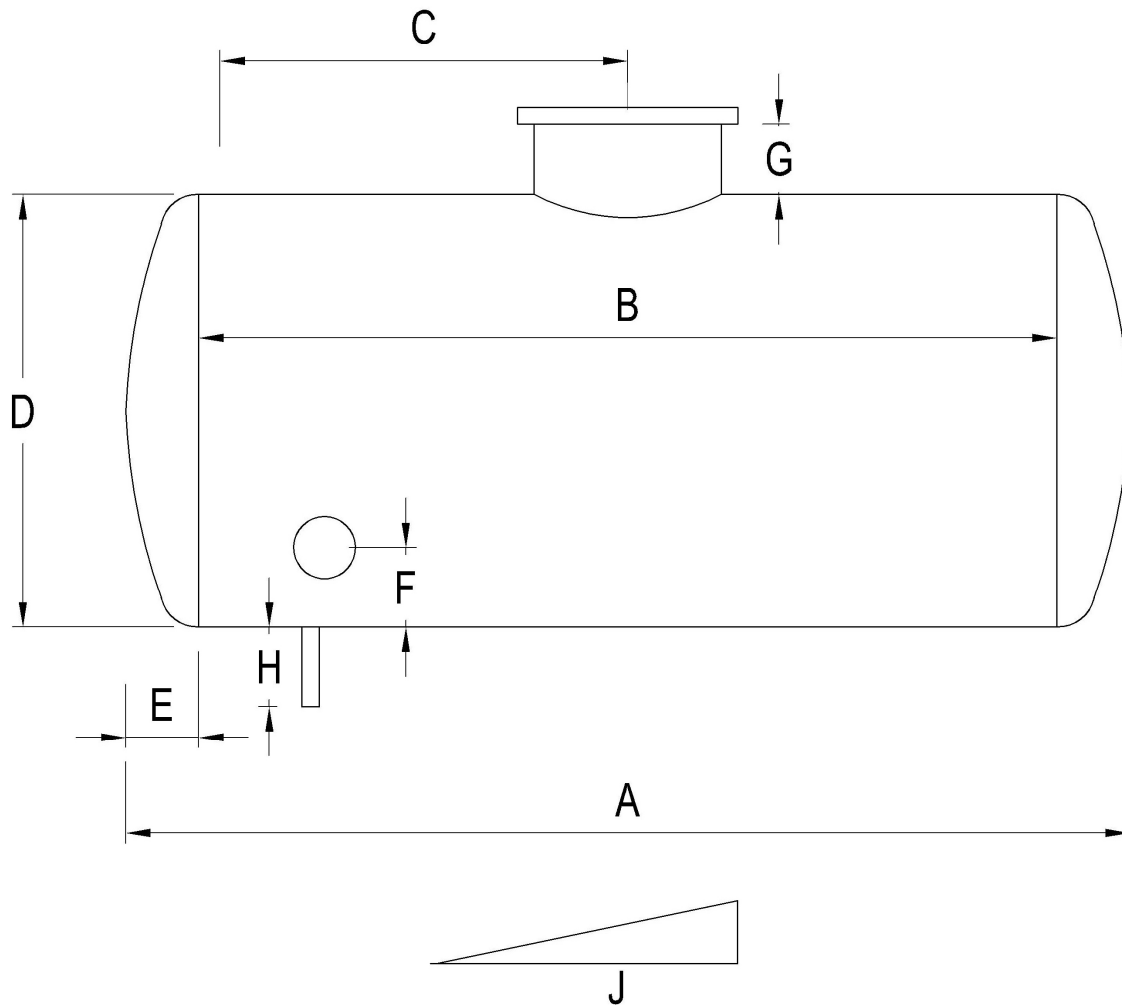


<b>A</b>	Overall length	
<b>B</b>	Cylindrical length	
<b>C</b>	Position central	
<b>D</b>	Diameter	
<b>E</b>	Dished End	
<b>F</b>	Height of transmitter above cylinder base	
<b>G</b>	Access cover height	
<b>H</b>	Distance below tank	
	Indicator size	
	Transmitter fitted at low or high end	
	Length of capillary	
	Type of sensor	
	Type of liquid	
	Specific gravity	
	Temperature	
	Calibration Litres / Gallons etc	
	Is tank vented	
	If tank lagged internal measurement required	



<b>A</b>	Height	
<b>B</b>	Width	
<b>C</b>	Length	
<b>F</b>	Height of transmitter above tank base	
<b>G</b>	Access cover height	
<b>J</b>	Slope or fall	
	Indicator size	
	Transmitter fitted at low or high end	

	Length of capillary	
	Type of sensor	
	Type of liquid	
	Specific gravity	
	Temperature	
	Calibration Litres / Gallons etc	
	Is tank vented	
	If tank lagged internal measurement required	



<b>A</b>	Overall length	
<b>B</b>	Cylindrical length	
<b>C</b>	Position measured from low end	
<b>D</b>	Diameter	
<b>E</b>	Dished End	
<b>F</b>	Height of transmitter above cylinder base	
<b>G</b>	Access cover height	
<b>H</b>	Distance below tank	
<b>J</b>	Fall or slope	

	Indicator size	
	Transmitter fitted at low or high end	
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