



Geometric tank data and data on the gas stored in the tank are required to properly set all parameters of the Media 5/05 device. The tank characteristic is calculated internally and displayed based on these data.

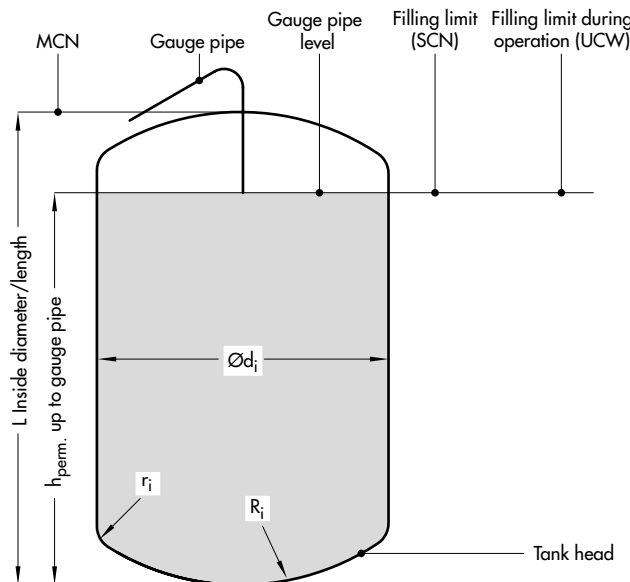
The Media 5/05 device is delivered ready adapted to the tank and gas specified in the form.

**i Note**

You can enter and save data and details in the PDF form and e-mail it to SAMSON.

You can also print the form, fill it in and send it to SAMSON (please write clearly, check the appropriate boxes and cross out any inapplicable dimensions).

**Tank identifier:** max. 15 characters



**Tank type**

- Standing upright
- Lying on side
- Spherical
- Tank truck

**For tank truck only**

Perm. total weight \_\_\_\_\_ kg  
Own weight \_\_\_\_\_ kg

**Max. total volume:** \_\_\_\_\_ m<sup>3</sup>

or

**Dimensions**

L	Inside height/length	_____ m
d <sub>i</sub>	Inside diameter	_____ m

**Shape of tank head**

	Flat head	
or	Torispherical head	
or	Semi-ellipsoidal bottom	
or	R <sub>i</sub> Head, large (dish) radius	_____ m
and	r <sub>i</sub> Head, small (knuckle) radius	_____ m

**100 % filling**

	Based on the total volume	(MCN) 4 to 20 mA
or	Volume up to the gauge pipe level	(SCN) 4 to 20 mA

**Filling limit**

h <sub>perm.</sub>	Inside height up to gauge pipe	_____ m
h <sub>perm.</sub>	Inside height up to filling limit during operation	_____ m (UCW)

## Gas data

Gas 1 to 4: e.g. Ar, O<sub>2</sub>, N<sub>2</sub>, CO<sub>2</sub> etc.

Gas no.	1	2	3	4
Gas identifier (max. 8 characters)				
Unit (m <sup>3</sup> , Nm <sup>3</sup> , kg, L, mmWS etc.)				
Density when liquid (kg/m <sup>3</sup> )				
Operating pressure, absolute (bar)				
Additional specifications				



### Tip

Various designs of the dial faces and cover plates are possible according to DIN EN 837. Special inscriptions and customized solutions can also be implemented. The Information Sheet ► T 9545 (dial faces for Media series) contains further information.

## Specifications based on:

Order:

Order:

Consultation  
by:

### Address:

Company:

Name:

Street:

Zip code:

Location:

Phone:

Fax:

E-mail:

Place, date

Signature

## Print

Send to SAMSON AG

Clear