Specification Sheet for Media 6

Geometric tank data and data on the gas stored in the tank are required to properly set all parameters of the Media 6 device. The tank characteristic is calculated internally and displayed based on these data.

The Media 6 device is delivered ready adapted to the tank and gas specified in the form.

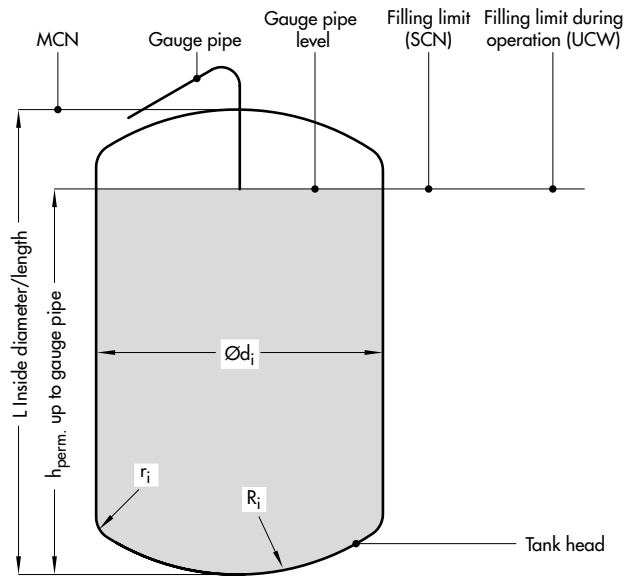
Enter all data so that they are legible. Check appropriate boxes and delete dimensions where inappropriate.

You can fill in, save, print, and e-mail the PDF form.

You can also print out the form, fill it in by hand, and send it back to SAMSON.

Tank identifier: max. 15 characters

Tank type Standing upright ☐ Lying on side ☐ Spherical shape ☐ Tank truck ☐



For tank truck only

Permissible total weight _____ kg

Service weight _____ kg

Max. total volume:			_____ m³		
or					
Dimensions	L	Inside height/length	_____ m		
	d_i	Inside diameter	_____ m		
Tank head		Flat head	☐		
or		Torispherical head	☐		
or		Semi-ellipsoidal head	☐		
or	R_i	Head, large (dish) radius	_____ m		
and	r_i	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	$h_{perm.}$	Inside height up to gauge pipe	_____ m		
	$h_{perm.}$	Inside height up to filling limit during operation	_____ m	(UCW)	

Gas data

Gas 1 to 4: e.g. Ar, O2, N2, CO2 etc.

Gas no.	**1**	**2**	**3**	**4**
Gas identifier (**max. 8** characters)				
Unit	m^3 L ft^3 % kg lbs	m^3 L ft^3 % kg lbs	m^3 L ft^3 % kg lbs	m^3 L ft^3 % kg lbs
Density when liquid (**kg/m^3**)				
Operating pressure, absolute (**bar**)				
Additional specifications				

Specifications based on

Order:

Consultation by:

Company address:

Company

Name:

Street:

Zip code:

Location:

Phone:

Fax:

E-mail:

Place, date

Signature

Print

Send to SAMSON AG

Reset

Specifications subject to change without notice

SAMSON AG · MESS- UND REGELTECHNIK
Weismüllerstraße 3 · 60314 Frankfurt am Main, Germany
Phone: +49 69 4009-0 · Fax: +49 69 4009-1507
samson@samson.de · www.samson.de