

For internal use only

Insert under section 5.2.02

## APPLICATION FORM FRACTION - SITRANS F C MASSFLO

Date:		Food		End	
Rep. Name:		Chemi		User	
Customer Name:		Water		OEM	
Contact:		Other			
P. O. No.:	Phone No.:				

### PROCESS CONDITIONS

Fluid name: \_\_\_\_\_ Price/kg \_\_\_\_\_

	Minimum	Nominal	Maximum	Units	Other units
Flow rate				[kg/h]	
Line pressure				[bar]	
Fluid temperature				[°C]	
Density				[kg/m <sup>3</sup> ]	
Viscosity				[cSt]	
Max. allowable pressure drop				[bar]	

Required accuracy:

	Minimum	Nominal	Maximum	
Maximum ERROR flow				[% of flow rate]
Maximum ERROR Density				[kg/m <sup>3</sup> ]

Batch  yes  no

Dosing time \_\_\_\_\_ [s]

Batch size \_\_\_\_\_ [kg]

Repeat batch size  yes  no

Maximum ERROR: \_\_\_\_\_ [% of batch size]

Comment: \_\_\_\_\_  
 \_\_\_\_\_

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**FRACTION CALIBRATION (OPTION)**

*Data is required when density option (FRACTION) is ordered.*

Please state name of component you want displayed under FRACTION A and FRACTION B respectively on MASS 6000 - display.

FRACTION A
_ _ _ _ _ _ _ _ _ _ _ _ _ _ _
Max. 15 characters

FRACTION B
_ _ _ _ _ _ _ _ _ _ _ _ _ _ _
Max. 15 characters

% FRACTION A \ °C	Temp. 1 _____ °C	Temp. 2 _____ °C	Temp. 3 _____ °C	Temp. 4 _____ °C	Temp. 5 _____ °C
_____ %					
_____ %					
_____ %					
_____ %					
_____ %					

Needs DENSITY VS % FRACTION A at five different temperatures.

Required accuracy: max. ERROR \_\_\_\_\_ [% FRACTION A] Ref. temp.: \_\_\_\_\_ [°C]

**Sensor version** (consult data sheet for availability)

MASS 2100      Type no. 

MASS	2100				
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**OR**

Code No. \_\_\_\_\_

MC1      Type no. 

M	C	1			
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**OR**

Code No. \_\_\_\_\_

*Option:* Other process connections

Type \_\_\_\_\_ Pressure rating \_\_\_\_\_ Size \_\_\_\_\_

please also state if corresponding norm \_\_\_\_\_