SITEC-Sieber Engineering AG

Head Office Aschbach 7

8124 Maur (Zurich) | SWITZERLAND

Phone +41 44 982 2070 Fax +41 44 982 2079 E-mail info@sitec-hp.ch

SITEC-Sieber Engineering AG Engineering, Production, Logistics

Lohwisstrasse 46-50

8123 Ebmatingen | SWITZERLAND

Phone +41 44 982 1070 Fax +41 44 982 2089 Web www.sitec-hp.ch



Questionnaire for supercritical extraction pilot unit for solid raw material

Please save the form locally, fill it in and send it to sales@sitec-hp.ch.

Contact details:

Title/gender:*	
First name:*	
Last name:*	
Company/department:*	
Street:*	
Number:*	
Zip code:*	
Town/city:*	
Country:*	
E-mail:*	
Reference:	

Technical specifications:

Operating pressure max.:		300 bar	500 bar	700 bar	
CO2 flow capacity:		□ 1.5–10 l/h	□ 1.5–10 l/h	□ 1.5–10 l/h	
		□ 2.7–18 l/h	□ 2.7–18 l/h	□ 2.7–18 l/h	
		□ 4.5–30 l/h	□ 4.5–30 l/h	□ 4.5–30 l/h	
		□ 7.5–50 l/h	□ 7.5–50 l/h		
		□ 15–100 l/h			
		Remarks:			
Operating temperature max.:	□ 80°C	□ 120°C	□ 150°C	□ 200°C	
	Remarks:				
Supercritical solvent:	☐ Carbon dioxide (CO2)		others:		
Extractor capacity:	☐ 1 litre extractor with 600 ml basket insert				
	☐ 2 litre extractor with 1.2 litre basket insert				
	☐ 4 litre extractor with 2.4 litre basket insert				
	☐ 6 litre extractor with 3.9. litre basket insert				
	☐ 10 litre extractor with 7 litre basket insert				
	insert				
	Remarks:				
Number of extractors:	□1	□ 2	□3	□ 4	



^{*} Mandatory fields

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Options:

☐ Mass flowmeter for:	□ Carbon dioxide	(recommended)			
	☐ Modifier				
☐ Intermediate separation system(s)	□1	□2	□ 3		
☐ Modifier system	□ 2 l/h	□ 4 l/h	□ 10 l/h		
☐ Data acquisition system for PC					
☐ PLC controls with integrated batch documentation					
☐ Continuous time-controlled discharging of extract					
☐ Preparation for RETROFIT of:	□ Extractor	☐ Column	☐ Separator		

