



Questionnaire for Jet and Venturi scrubbers

company: *

address:

contact: *

phone:

fax:

e-mail: *

quotation:

until:

budget:

until:

phone call:

visit:

Application

duties

cooling

conveying

scrubbing

dedusting



Operating conditions

gas flow

medium *

composition

O₂

CO₂

H₂O

amount *

temperature *

pressure *

density *

inlet

as annexed

°C

kg/m³

cooling

gas temperature

cooling water conditions

inlet

°C

°C

outlet

°C

°C

scrubbing

HCl

SO₂

Cl₂

NH₃

HF

kg/h

kg/h

kg/h

kg/h

kg/h

kg/h

kg/h

mg/m³

mg/m³

mg/m³

mg/m³

mg/m³

mg/m³

mg/m³

conveying	desired pressure gain		mbar
	allowable pressure loss		mbar
dedusting		inlet	outlet
	dust		mg/m ³
	density	kg/m ³	
	particle size	distribution not available distribution as annexed distribution (%) →	< 0,5 µm 0,5 - 1,0 µm 1,0 - 3,0 µm 3,0 - 10 µm > 10 µm
	consistence	solid liquid (aerosols) ash soot condensate resublimite crystals other →	particle form round needle like fuzzy, fibery other →
	characteristics	hygroscopic water soluble tends to agglomerate hardens in dry condition easily rinsed off with water tends to solid caking floats up flowable	sticky not wetttable abrasive poisonous toxic inflammable, combustible swells up other →

Construction			
material		→	
	special requirements?		
installation site	indoors	in ex zone	
	outdoors	temperature class	
	max. available space		(l x w x h - add sketch, if nec.)
scope of supply	apparatus	pipng	pump
	fittings	instrumentation	switchboard
			complete

* mandatory field

Please send to info@tas.be



Körting Hannover AG

Badenstedter Straße 56
30453 Hannover
Germany

Tel.: +49 511 2129-258
Fax: +49 511 2129-223
E-Mail: st@koerting.de

www.koerting.de