



DATA SHEET FOR INQUIRY

Customer: _____

Final user: _____

Application: _____

Raw gas volume flow: _____ Am³/h
Raw gas temperature: _____ °C
Product flow: _____ kg/h

g/m³
Operating pressure / vacuum _____ / _____ mbar
 continuous discontinuous
Operating hours per day: _____ h
Bag replacement on: raw clean gas side
Gas type: _____
Water content: _____ kg H₂O/ kg air
Dew point: _____ °C
Rel. humidity: _____ %
 Outdoor installation Indoor installation

Design data:
Pressure: _____ mbar
Temperature: _____ °C
Purge gas/ pressure: _____ / _____ bar
Voltage: _____ V
Frequency: _____ Hz
Protection: _____
Control valve type: _____
Timer type: time-controlled Δ p-controlled
others: _____
Clean gas demand: _____ mg/Std m³
Material of construction _____
Product contacted parts: _____
Gas contacted parts: _____
Bag retainers: _____
Recommended bag material: _____
Surface treatment: _____
Space available: W x H x D
W= _____ m; H= _____ m; D= _____ m

Date for quotation supply: _____
Originator: _____
Date: _____

Project: _____

Person Responsible for Engineering: _____
Tel.: _____ Fax: _____
Comm. Person Responsible: _____
Tel.: _____ Fax: _____
Type of dust: _____
Dust features: hygroscopic
 free flowing toxic
 gluey abrasive
 corrosive flammable
Others: _____

Particle size distribution: % < _____ μm
% < _____ μm
% < _____ μm
% < _____ μm
Bulk density: _____ kg/m³

Explosion protection:
 not necessary pressure-proof
 pressure shock-resistant
Pressure relief: yes no
Value k st _____ bar m/s dust ex-class
Max. explosion pressure: _____ bar
Kind of pressure relief free
 Vent duct > 3m
 Vent duct < 3m
 Explosion door
 Rupture disk one-side on both sides
Filter disengaging yes no
by means of: _____
 CIP-device

Remarks: _____

